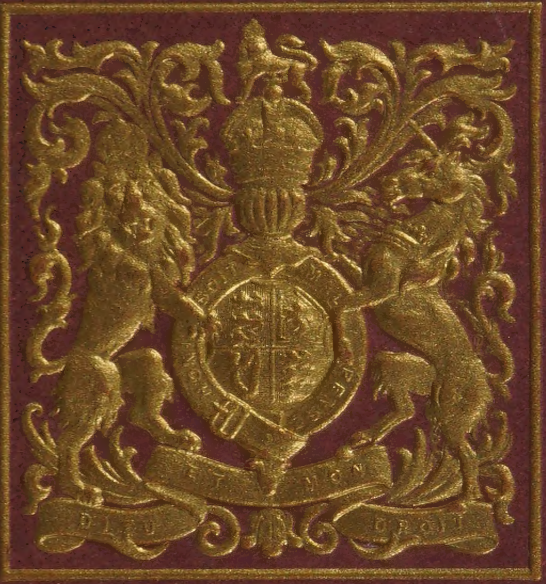
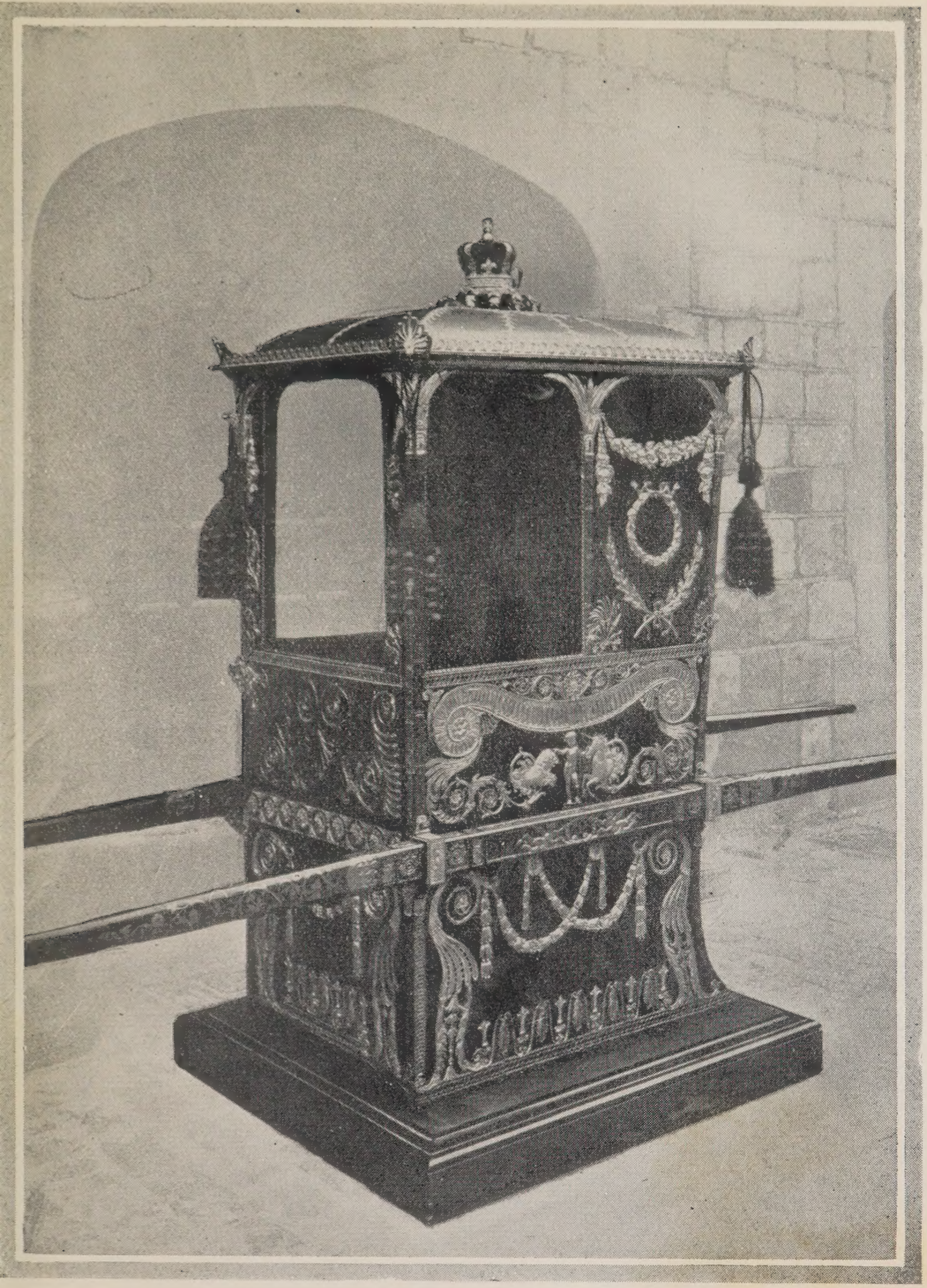
JOHN WARD

LTD
INCORPORATING
LEVESON & SONS.


DIEU ET MON DROIT

BY APPOINTMENT TO
THEIR MAJESTIES THE
KING & QUEEN AND TO
H.M. QUEEN ALEXANDRA

22502872807

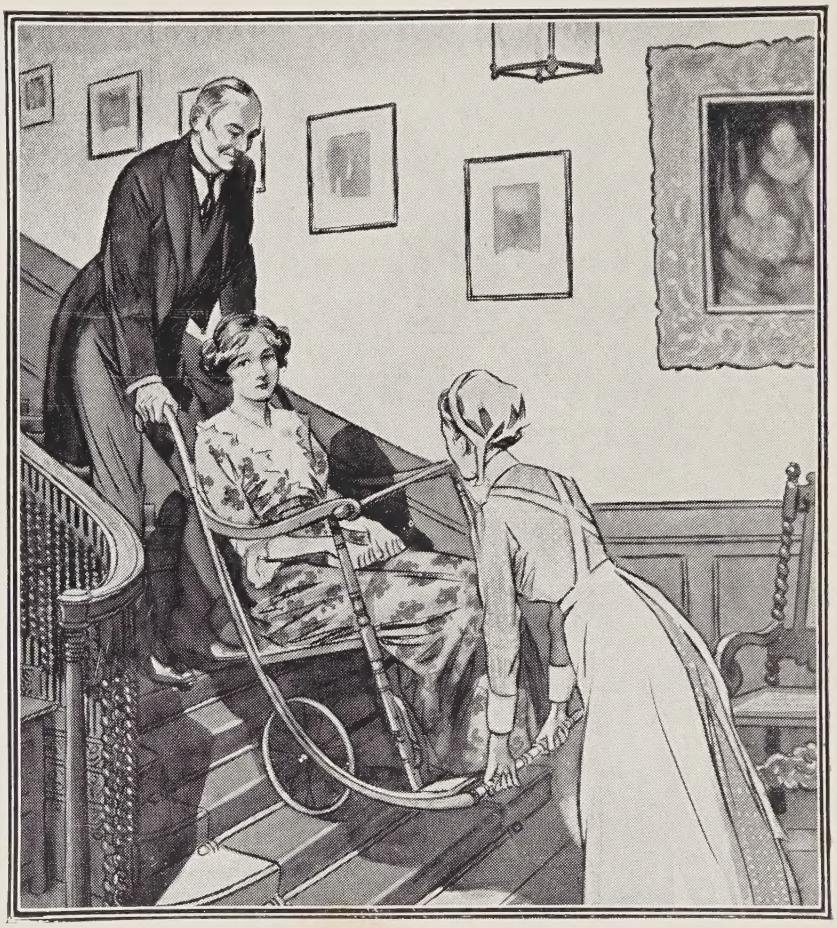


A *Sedan Chair which we supplied to Windsor Castle about 1745—in the reign of King George II.*

WITH THE COMPLIMENTS
OF
JOHN WARD LTD.

XVII INT CONG MED LOND
MCMXIII
AWARD

The Gold Medal of the last International Congress of Medicine, conferred on us in London, 1913. We hold eleven other Prize Medals—in every case the highest award.



FOR THE "WARDWAY"—THE
CHAIR YOU CAN WHEEL UPSTAIRS
——— SEE PAGES 55 TO 68

JOHN WARD Ltd.

BY APPOINTMENT
TO THEIR MAJESTIES

DIEU ET MON DROIT
HONI SOIT QUI MAL Y PENSE

ESTABLISHED NEARLY TWO HUNDRED YEARS
INCORPORATING ALDERMAN, JOHNSON & CO. AND

LEVESON & SONS

246 etc., TOTTENHAM COURT ROAD, LONDON, W.1

26, KNIGHTSBRIDGE
LONDON, S.W.1
(Baby Car Showrooms)

OLD COLONY HOUSE
SOUTH KING STREET
MANCHESTER

64-6, RENSHAW ST.
LIVERPOOL
(Wedlake, Ashton & Co.)

Telephone Nos.:

LONDON (Tottenham Court Road)	MUSEUM 2466
LONDON (Knightsbridge) - - -	SLOANE 3511
MANCHESTER - - - - - -	CITY 3808
LIVERPOOL - - - - -	ROYAL 362

Nett Prices —————— "T" List

[1933]

JOHN WARD
LIMITED

By Appointment
To H.M. The KING

"BY APPOINTMENT"

The Firm of John Ward has been honoured with Warrants of Appointment from:—

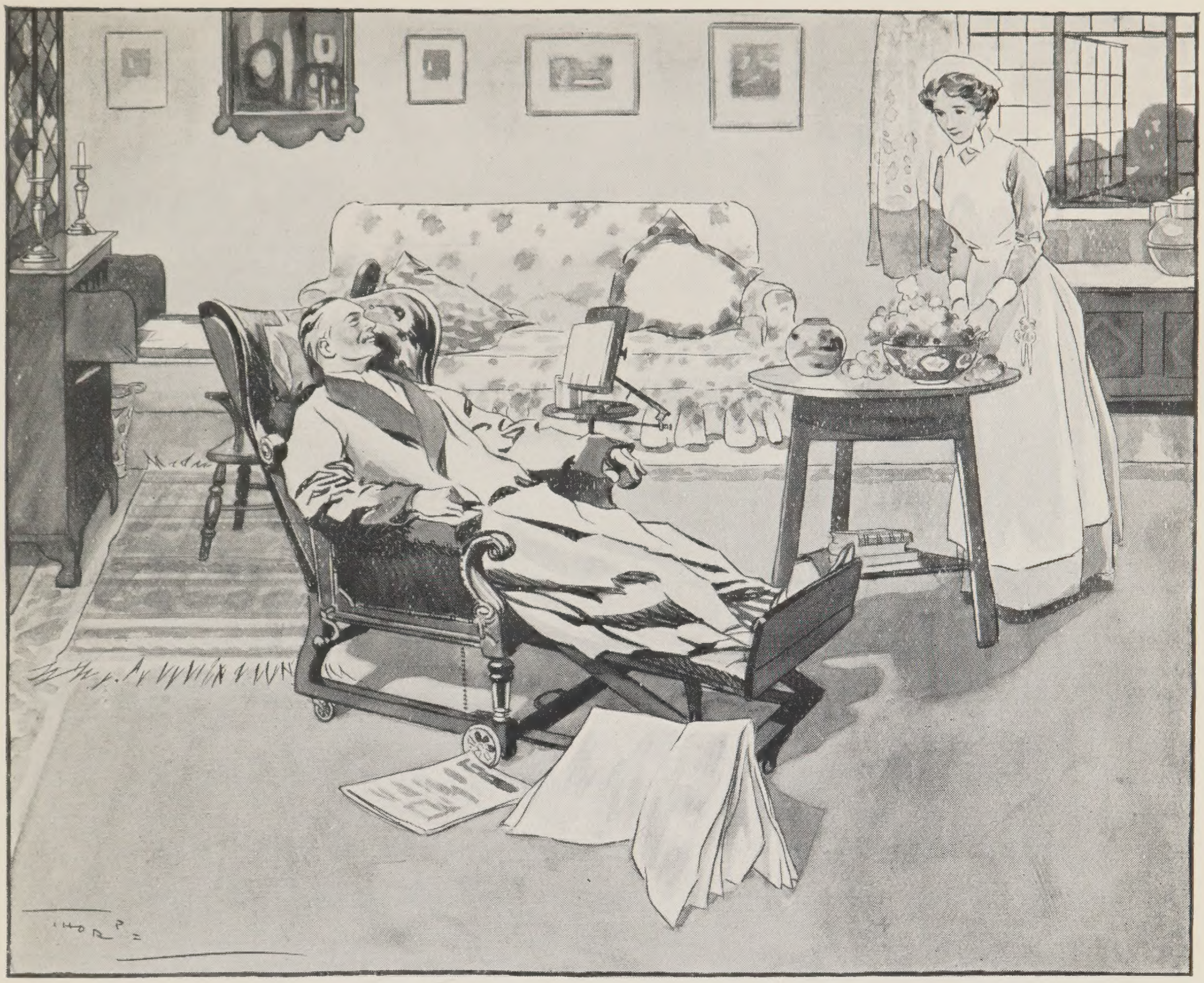
HIS MAJESTY KING GEORGE V
HER MAJESTY QUEEN MARY
HER LATE MAJESTY
QUEEN ALEXANDRA
HIS LATE MAJESTY
KING EDWARD VII
HER LATE MAJESTY
QUEEN VICTORIA

TWO HUNDRED YEARS in the service of invalids! That is the record of the Firm whose designs are offered to you in this book—a record to be proud of. For two hundred years, without a break, we have been the people of whom invalids first think when they need chairs, or couches, or any kind of comfort furniture.

Three things account for this: the three great things that matter in our business—ORIGINALITY, CRAFTSMANSHIP and EXPERIENCE. We started with the first two, the last was not long in coming; and through all these years of consistent *progress* it has grown, until John Ward Ltd.—the combined firm of John Ward, Leveson & Sons and Alderman, Johnson & Co.—can fairly be said to have originated all that is best in Modern Invalid Furniture.

We offer you the old ideals of Craftsmanship, wedded to every modern idea that can improve and extend our vast range. This list has been carefully planned to show every style of Furniture that most invalids need—adaptations for special cases, and special designs altogether are a speciality of ours, and suggestions will be quickly and willingly submitted if wanted.

WELLCOME
LIBRARY
General Collections
P
2623



Invalid Chairs can be Hired

IF you feel reluctant to buy an Invalid Chair or Couch, because you will possibly require it for a short time only, or because you fear that the model selected may after all not prove to be the most suitable, why not HIRE one from us with the Option of Purchase?

You can hire a quite new model for three months, or a slightly used one for one month—a few styles of chair can be hired new for one month.

In either case the option to purchase at the NETT CASH PRICE —less the hire charge already paid—lasts until the next payment is due. If you let this option expire, you can still turn the Hire into a Purchase at any time, at a small extra expense. (System "A.")

Please write for full particulars.

Terms, &c.

PAYMENT.—Our prices are nett cash without discount. They have been recently revised and drastically reduced. New customers are respectfully requested to send either a remittance or two business references with their order. A remittance is preferable when the order is urgent, as it saves time. Foreign orders should be accompanied by Draft payable at sight in British currency on a London Bank.

CARRIAGE.—Goods of the value of 6 gns. or more, sold outright, are sent Carriage Paid per goods train, to any railway station in Great Britain. If sent by passenger train the difference is payable by purchaser. On goods hired, carriage both ways is payable by customer. Please always state nearest Railway Station.

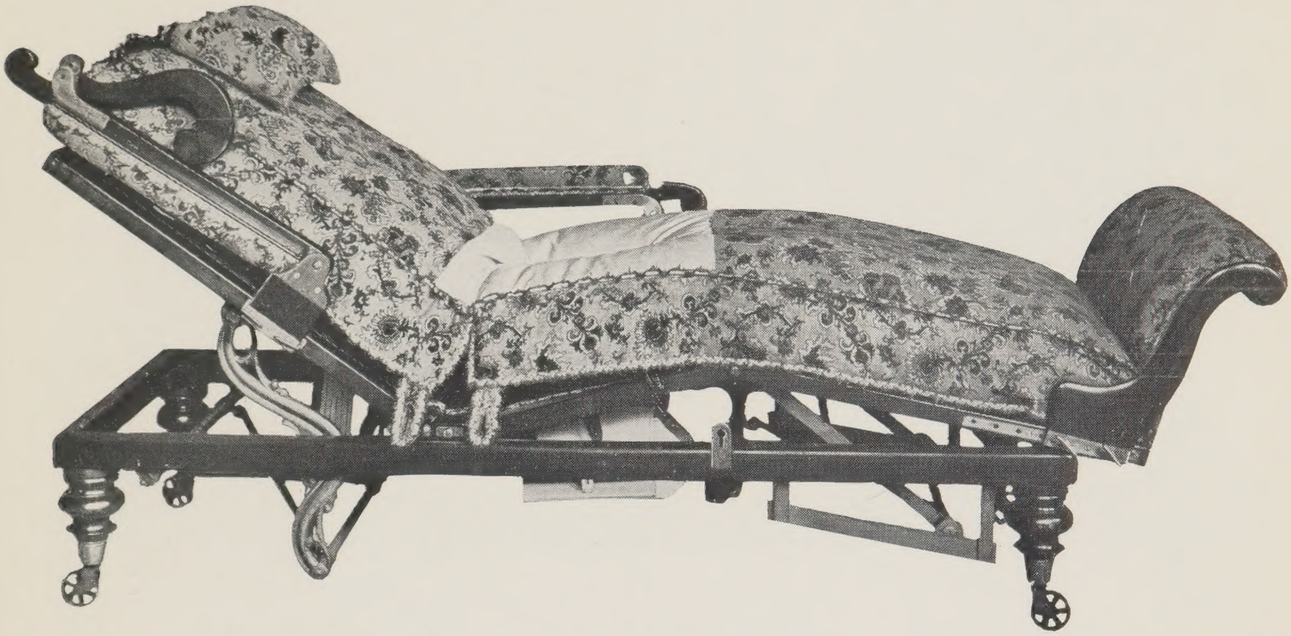
PACKING is charged at the lowest rate, and FULL CREDIT is allowed for empties of stock size returned in good condition carriage paid to Tottenham Court Road. Cases for export are charged at cost price, and we deliver Free Docks London.

HIRE DEPARTMENT.—Almost every model in this list can be hired. Please see page 5.

REPAIRS.—We undertake the repair, renovation or alteration of any style and make of invalid furniture. Our customers may rely on skilful, careful work. Estimates are free, of course. Goods for repair should be sent to us carriage paid, clearly labelled with the sender's name and address. Written instructions should also be sent by post.

PLEASE NOTE that this List is subject to alteration without notice, and that, as we are constantly improving our designs, we do not guarantee the accuracy of illustrations and descriptions in every detail.

An experienced representative can be sent to take particulars from invalids who cannot call. Please write for particulars.



No. 10A The "Shaftesbury"

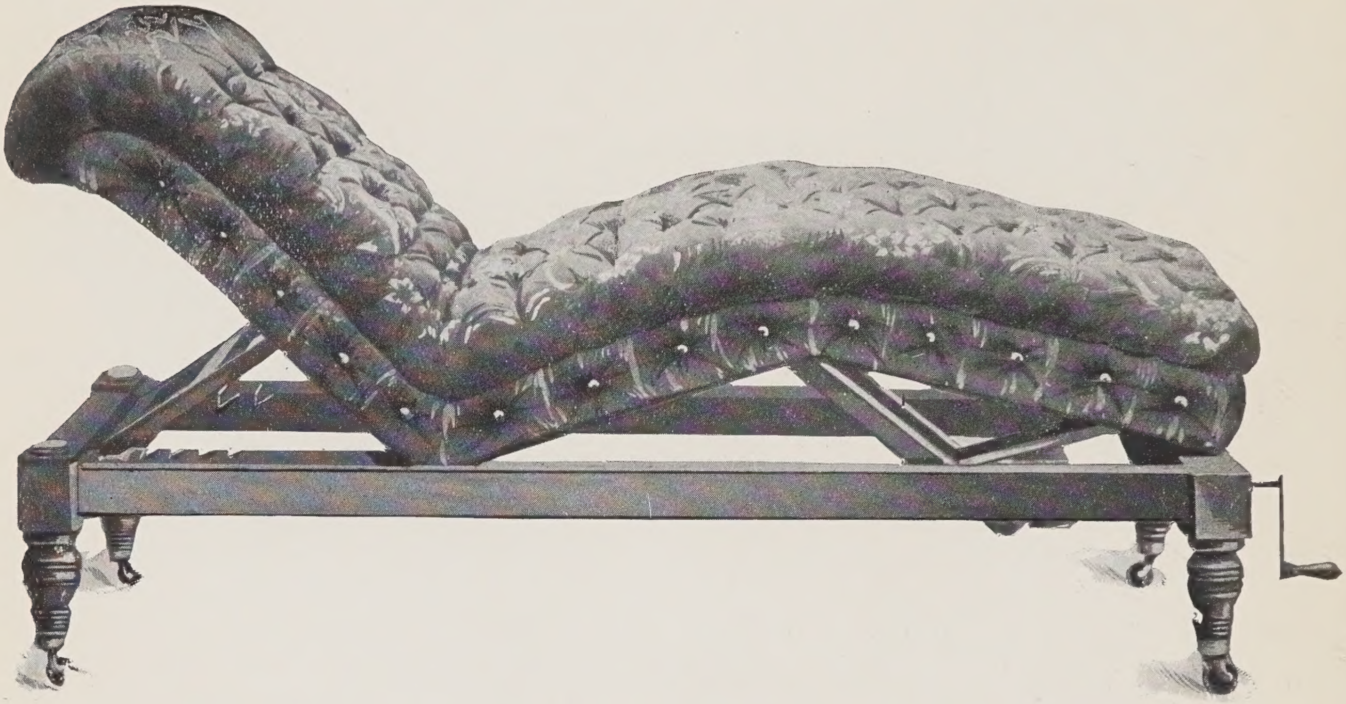
A TYPICAL example of an up-to-date "JOHN WARD" Couch, fitted with movements by which the head, centre and foot frames may be independently adjusted, and the position of the heaviest patient varied with amazing ease. The head and centre parts are controlled by screw actions, which work so smoothly and noiselessly that, except by the relief afforded, the patient is scarcely aware of the gradual change in position. The Couch has an elastic foundation, and a spring mattress softly stuffed with the finest horsehair. The price is £63, with £4 10 0 extra for the commode convenience, as illustrated.

From General Garibaldi—many years ago.

Caprera, *August 20th, 1863*

"SIR,—Some time ago I addressed to you a few words of thanks for your magnificent bed, which has been so great a comfort to me during my illness; now I hear with regret that my letter has miscarried, and I willingly come forward again to express my gratitude to you. You have alleviated half my sufferings. My affectionate thankfulness will accompany you eternally. Accept a grasp of the hand from yours ever,

G. GARIBALDI"



No. 26

The "Albany"

DEEPLY upholstered with easy springs and curled horsehair, and covered in fine tapestry. The centre is adjusted by the handle; back and front by stout wooden racks. Carefully built in solid walnut, with brass spoke wheel castors. 6 ft. 9in. by 2 ft. 3 in.

PRICE ... £32 10 0

Extra: Self-adjusting lifting arms, £2 10 0

From a Viceroy of India

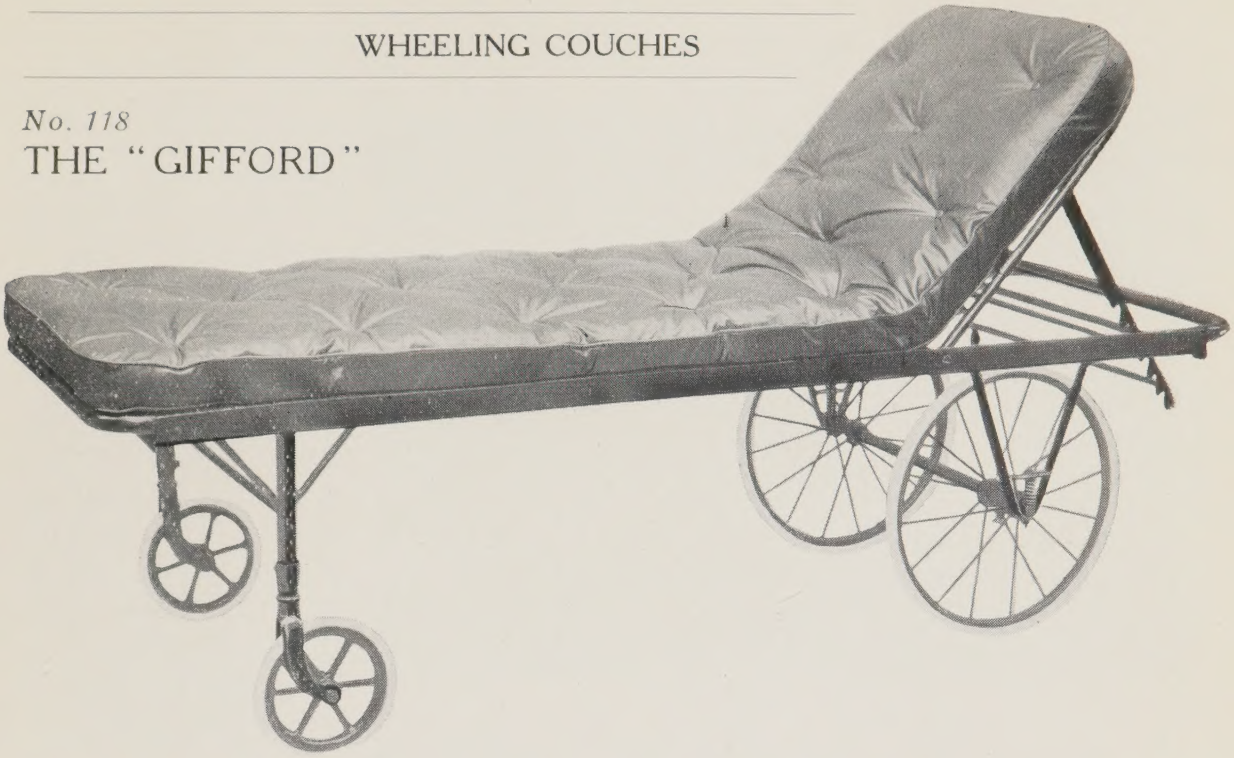
Government House, Calcutta,
March 10th, 1904.

"Dear Sir,—You may remember my buying from you in the Autumn of 1898 an invalid arm-chair which you packed for me to bring to India. It has been a great comfort and solace to me ever since, and as I am coming home this summer I should be glad if you would make me a duplicate of it to be sent to Carlton House Terrace by the 10th of May, when I arrive.

Yours faithfully,
CURZON."

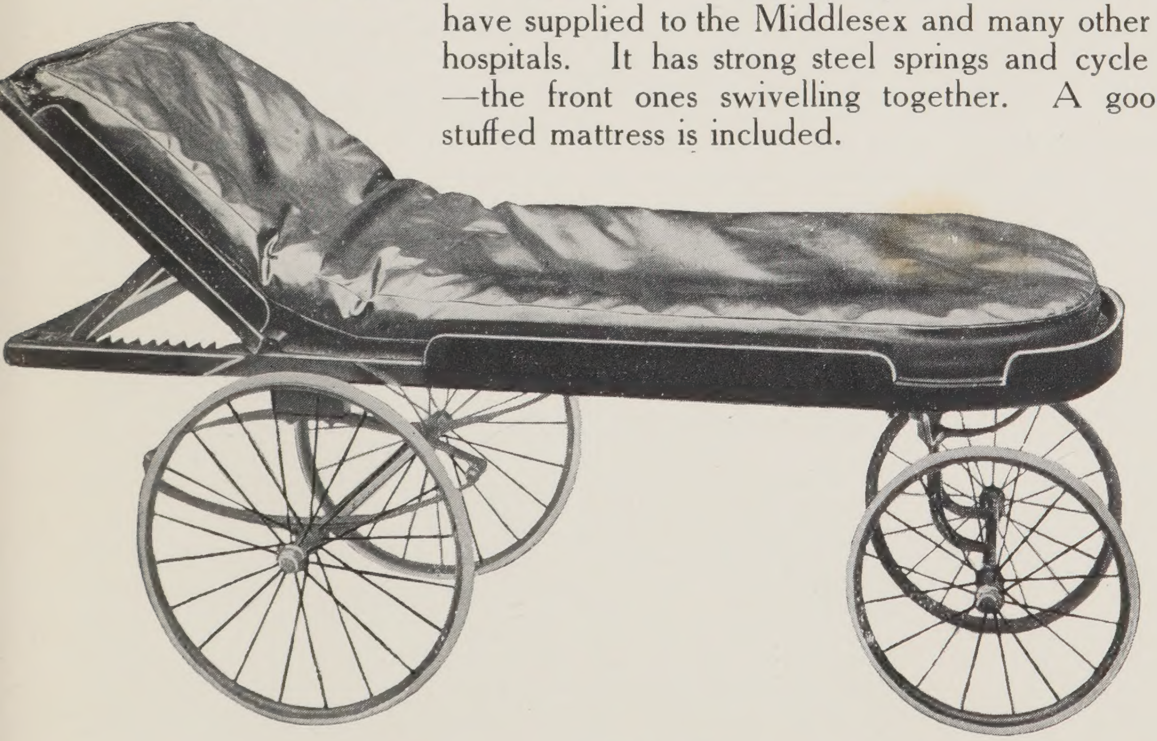
No. 118

THE "GIFFORD"



TWO John Ward wheeling couches, with adjustable back-rests. The "Gifford" is of tubular steel, with a back axle on coil springs and self-steering front wheels. All the wheels are under the frame, so that the couch will pass through a 25 in. door, and can be wheeled right up to a bed. It can be easily lifted clear of the ground by the hand grips at each end.

Below is shown the "Middlesex," a very strong wooden model that we have supplied to the Middlesex and many other famous hospitals. It has strong steel springs and cycle wheels—the front ones swivelling together. A good hair-stuffed mattress is included.

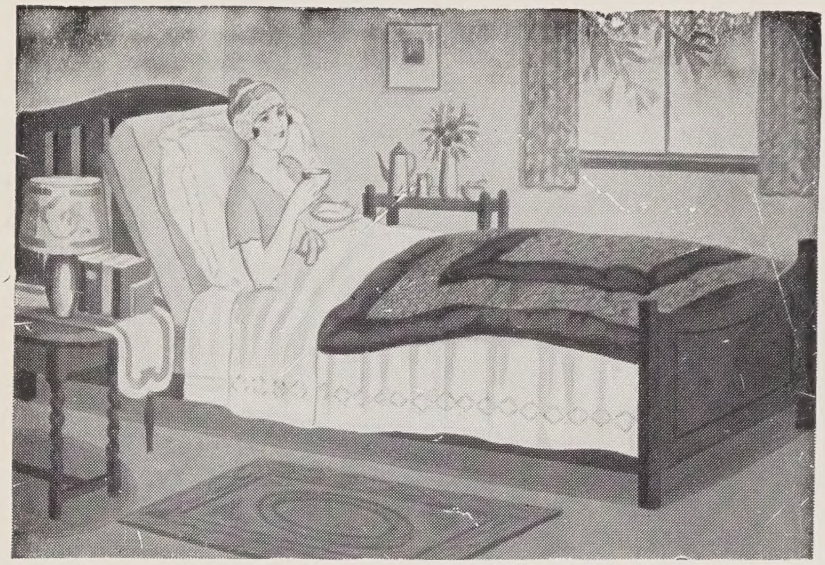


PRICES

The "Gifford"	£11 11 0
Hair-stuffed mattress *extra*	£3 10 0
The "Middlesex" (complete)	£19 19 0

No. 949

THE "MIDDLESEX"



Fitted to your own bed

The "77" Series

"Restiform" Patent.

STARTLING in its simplicity, John Ward's "77" Series is a real boon to the invalid who must spend much time on a bed or couch. By its use, an almost completely helpless person can, without help from anyone, change from a lying-down position to sitting up, with knees comfortably bent and supported.

The basis of the Series is the wonderful new "77" spring-frame, shown below. This is made up of very strong coil springs, laced together by a material which stops all creaking. It is in three hinged sections which, when the patient is lying flat, are securely locked. At either side is a small lever: the merest touch of a finger on this unlocks the sections and releases the mechanism.

When this is done, so long as the patient lies flat, nothing happens. But as soon as the head is raised an inch or two from the pillow, *the "77" frame adjusts itself.* Easily, gently and silently, the top section rises until the invalid is comfortably supported sitting up, and at the same time the other two sections hinge into a position which raises the knees to a restful, half-bent attitude, which makes slipping down impossible.

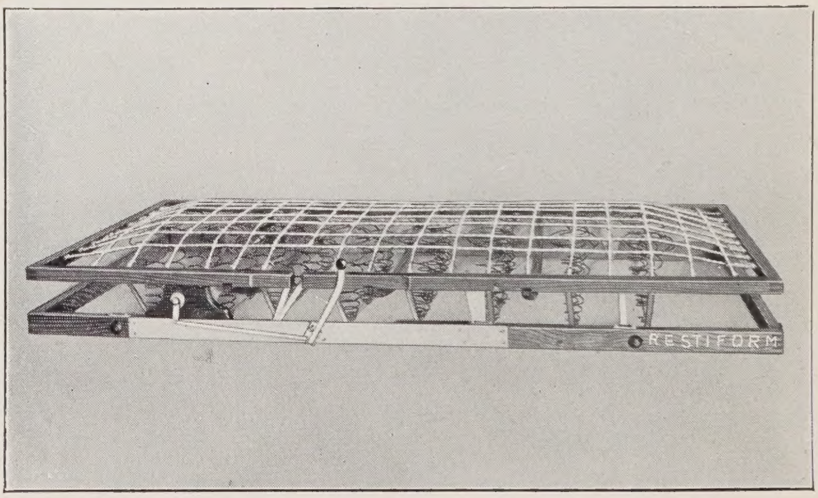
PRICES

"77" Spring frame only, to fit beds:

6′ 0″ × 3′ 0″	£5	5	0
6′ 3″ × 3′ 6″	£5	12	6
6′ 3″ × 4′ 0″	£6	0	0
6′ 3″ × 4′ 6″	£6	12	6

Hospital Bed

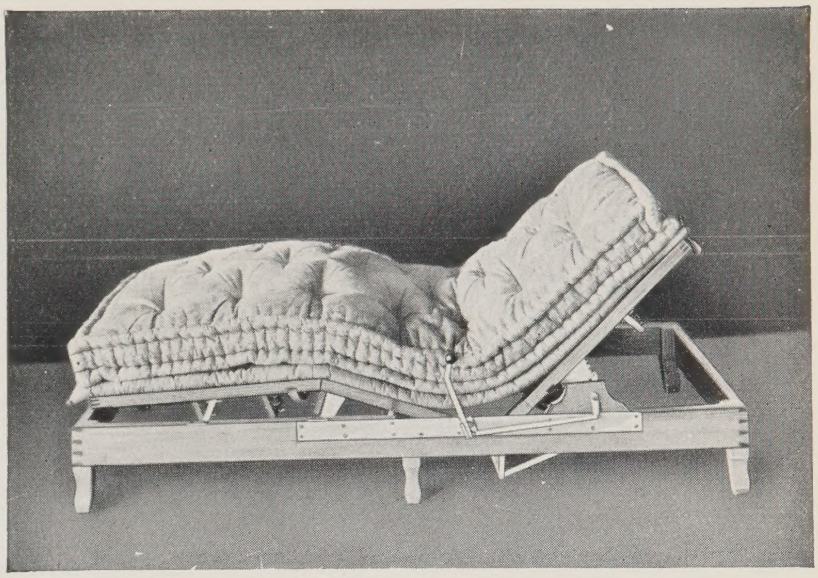
Black ...	£10	10	0
White ...	£10	17	6



The "77" Spring-frame

The "77" Series

—(cont).

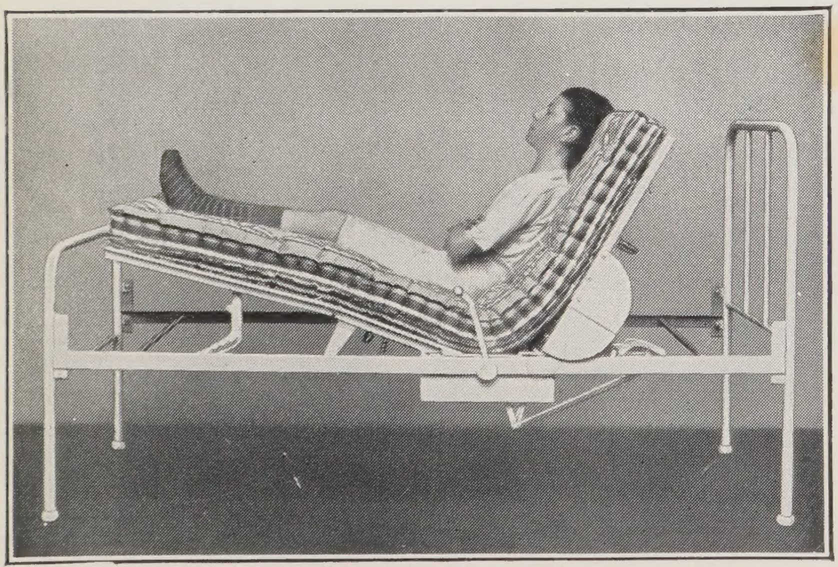


The "77" Couch

ALL the time that the smallest pressure is kept on the lever, the weight of the patient's body will cause the head section to rise as described, until it stops at an angle of about forty-five degrees (as illustrated). But there are seven different positions in all, and the moment that the pressure on the lever is relaxed all movement stops, and the frame is automatically locked at the angle reached.

To change from sitting up to lying down again, one simply touches the lever again and leans back, when the frame gently straightens out once more. Nothing could be simpler; nothing better. If the patient is absolutely helpless, the attendant just touches the lever and raises his head for him, with the same result.

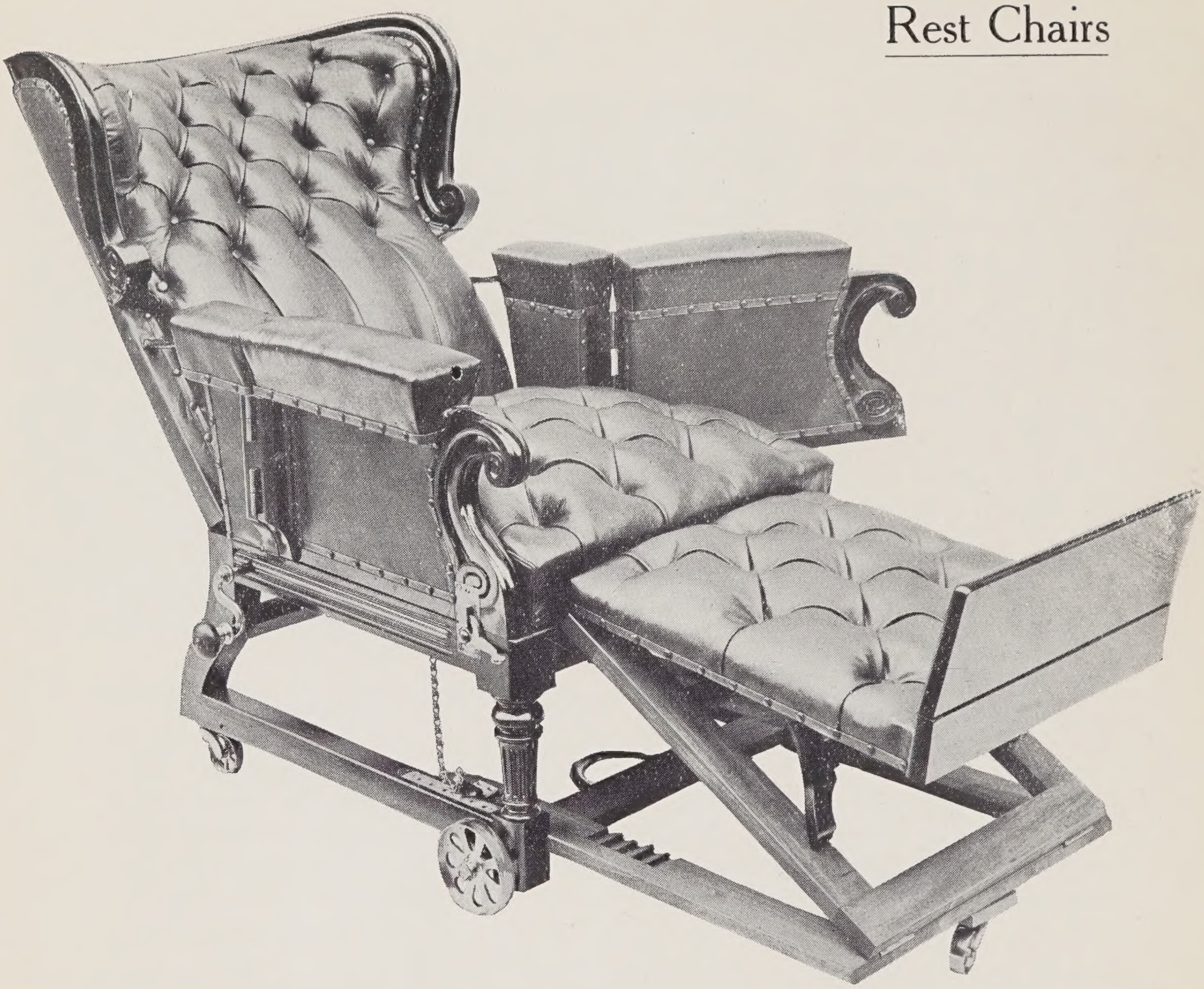
The "77" spring-frame can be supplied separately, to fit your own bed (simply give us the inside measurement between the stays). Or we have the "77" Couch—the spring-frame mounted on a handsome solid oak base and fitted with a comfortable mattress. And there is the "77" Hospital Bed—which has not only the "77" adjustment described, but also separate head-and-foot section adjustments (to be operated by the nurse) by which no less than *150* different positions are possible.



The "77" Hospital Bed

PRICES

"77" Couch	£9 9 0
Mattress in cretonne and hair ...	£3 10 0
Mattress in cretonne and wool ...	£2 12 6
Extra: Separate rising foot adjustment, as shown on the "77" Bed	10/6

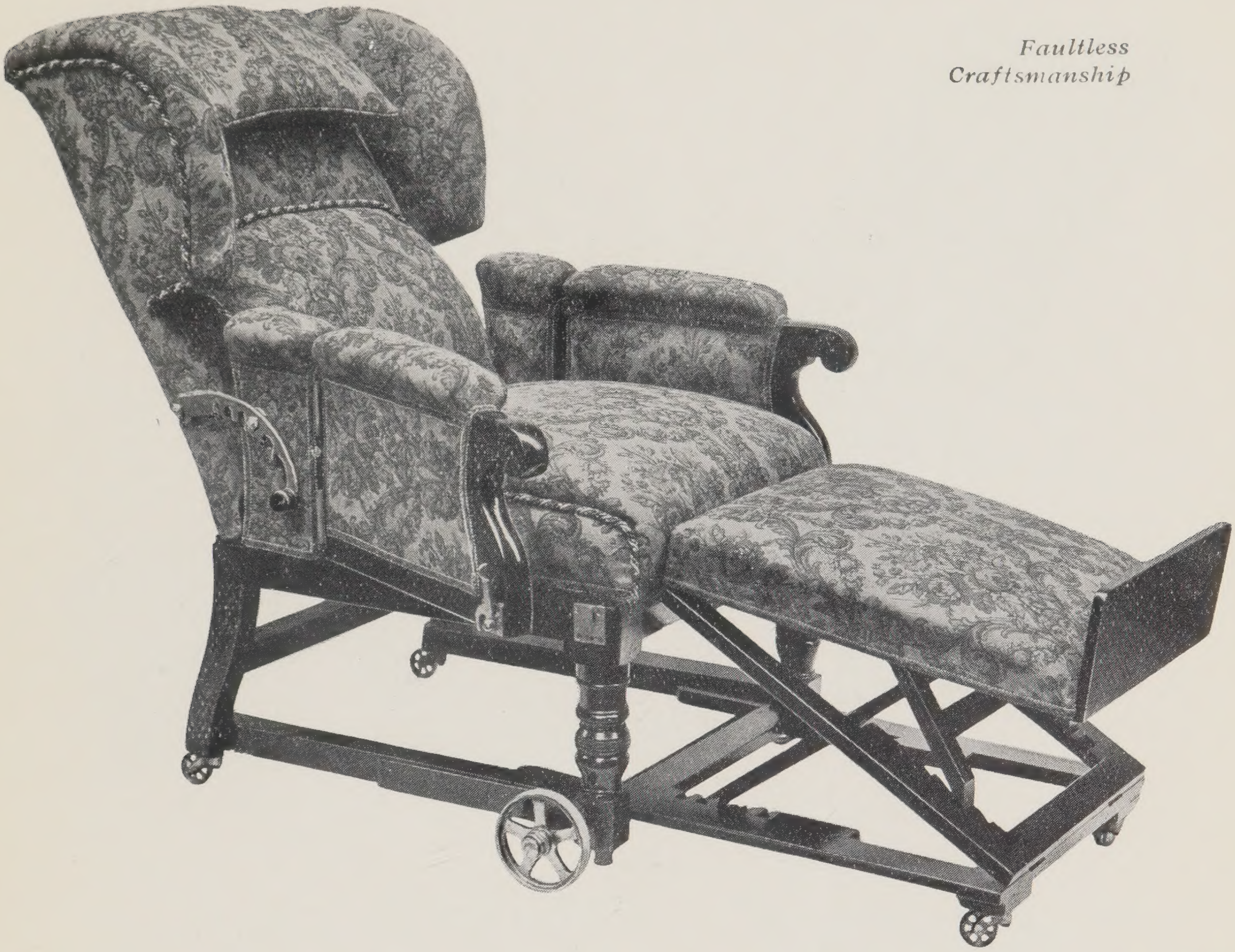


No. 182 The "Charterhouse"

The most comfortable chair in the world

CRAFTSMANSHIP of a high character, faultless upholstery and very exact mechanism are amongst its chief features. The back can be adjusted—either by the occupant or an attendant—so smoothly and gently that the movement is barely perceptible and altogether noiseless. The arms open, or may be removed entirely, and the leg-rest is double-rising.

If covered in morocco, as illustrated, the price varies with the cost of the leather. Covered in tapestry, without the carved show-wood, 46 guineas. Covered figured silk velvet, 52 guineas. Head pillow included.



Faultless Craftsmanship

No. 189B The "Crawford (B)"

MORE compact altogether than the "Charterhouse," this is a luxurious model, with a correctly designed frame and soft upholstery of buoyant springs and curled hair. The shaped back is adjustable to many positions by a brass quadrant action; the opening sides and the double-rising leg-rest are on the same principle as those of the "Charterhouse."

PRICES

Covered tapestry	£26 5 0	Covered high pile velvet ...	£27 15 0

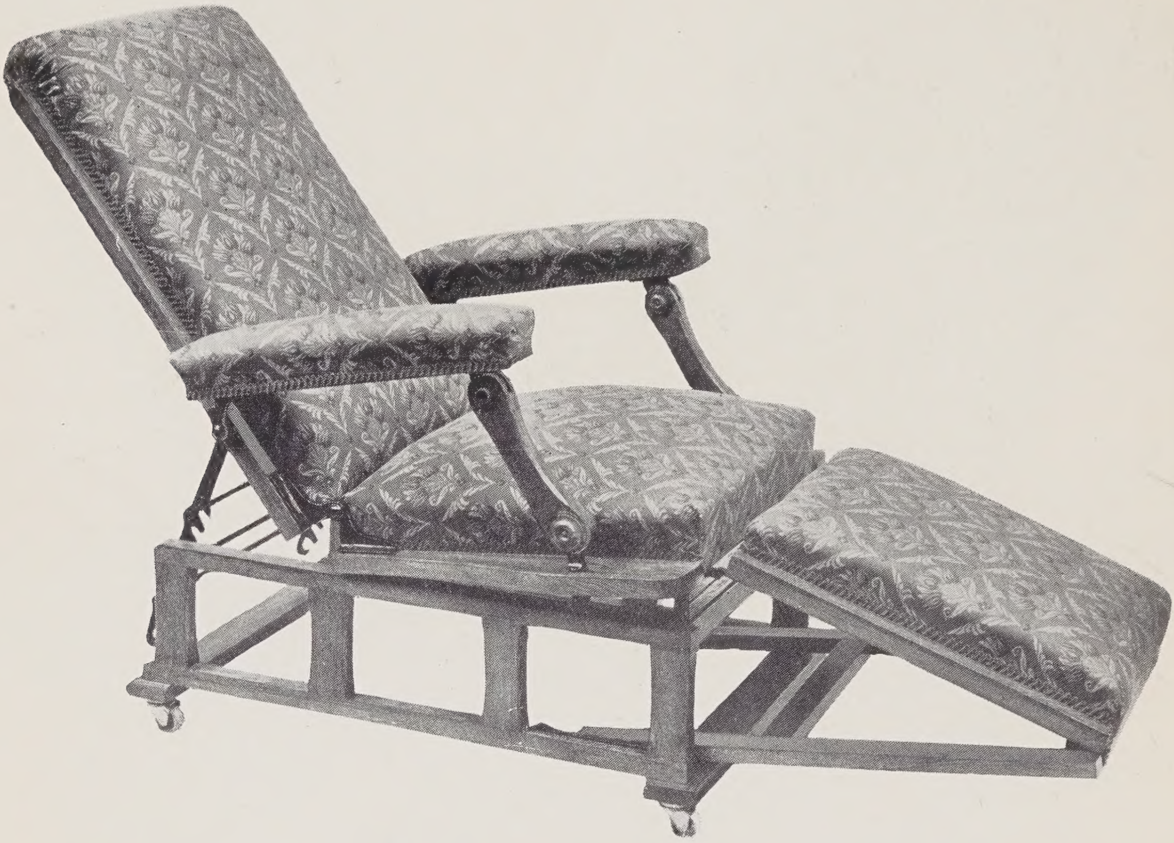
No. 189 The "Crawford (A)"

A larger and heavier model, with a seat 20 in. square.

PRICES

Covered tapestry	£36 0 0	Covered high pile velvet ...	£37 10 0

A commode action can be fitted (to the "A" model only) for £10 10 0 extra.



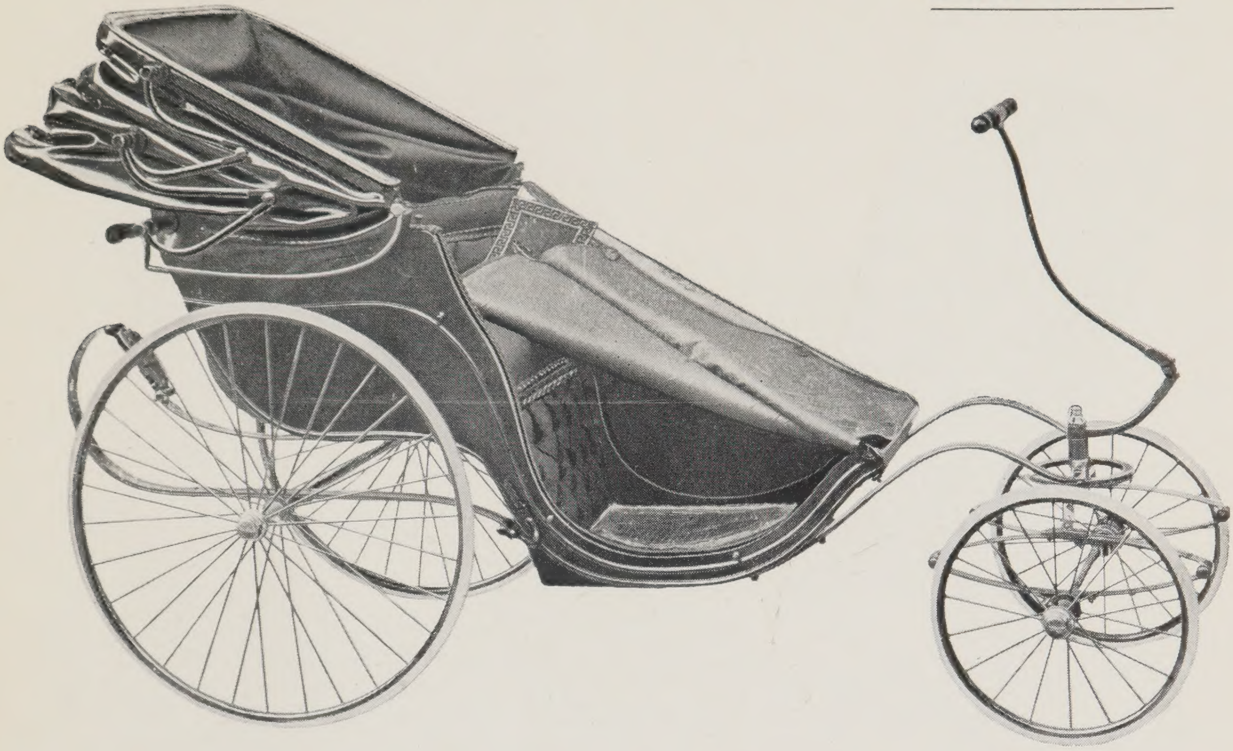
No. 192

The "Regency"

A DEPENDABLE Chair, of simple but good design, well carried out. The back is adjustable to eight different angles, from upright to quite flat. The seat also is capable of three changes of level, a feature which gives the user, whatever his height, a comfortable support to the legs above as well as below the knees. The leg-rest can be regulated to five different angles, and folds under the seat when not in use. The arms adjust themselves automatically with the back, and may be turned up to facilitate the lifting of a helpless person into or out of the chair. Seat, back and leg-rest are spring upholstered.

PRICES

Oak frame, covered cretonne	£15 0 0
Ditto, covered tapestry	17 0 0

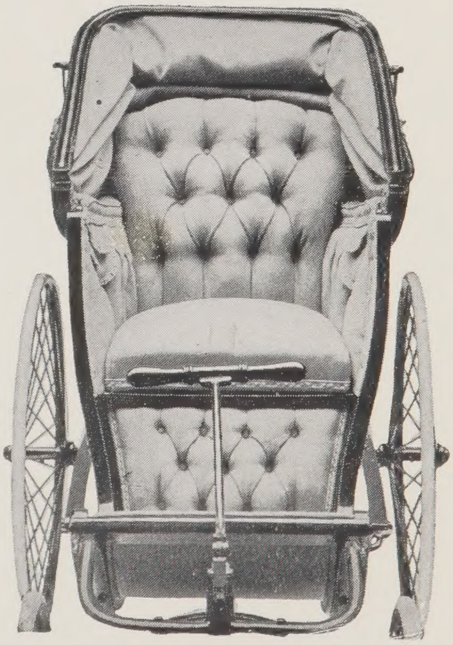


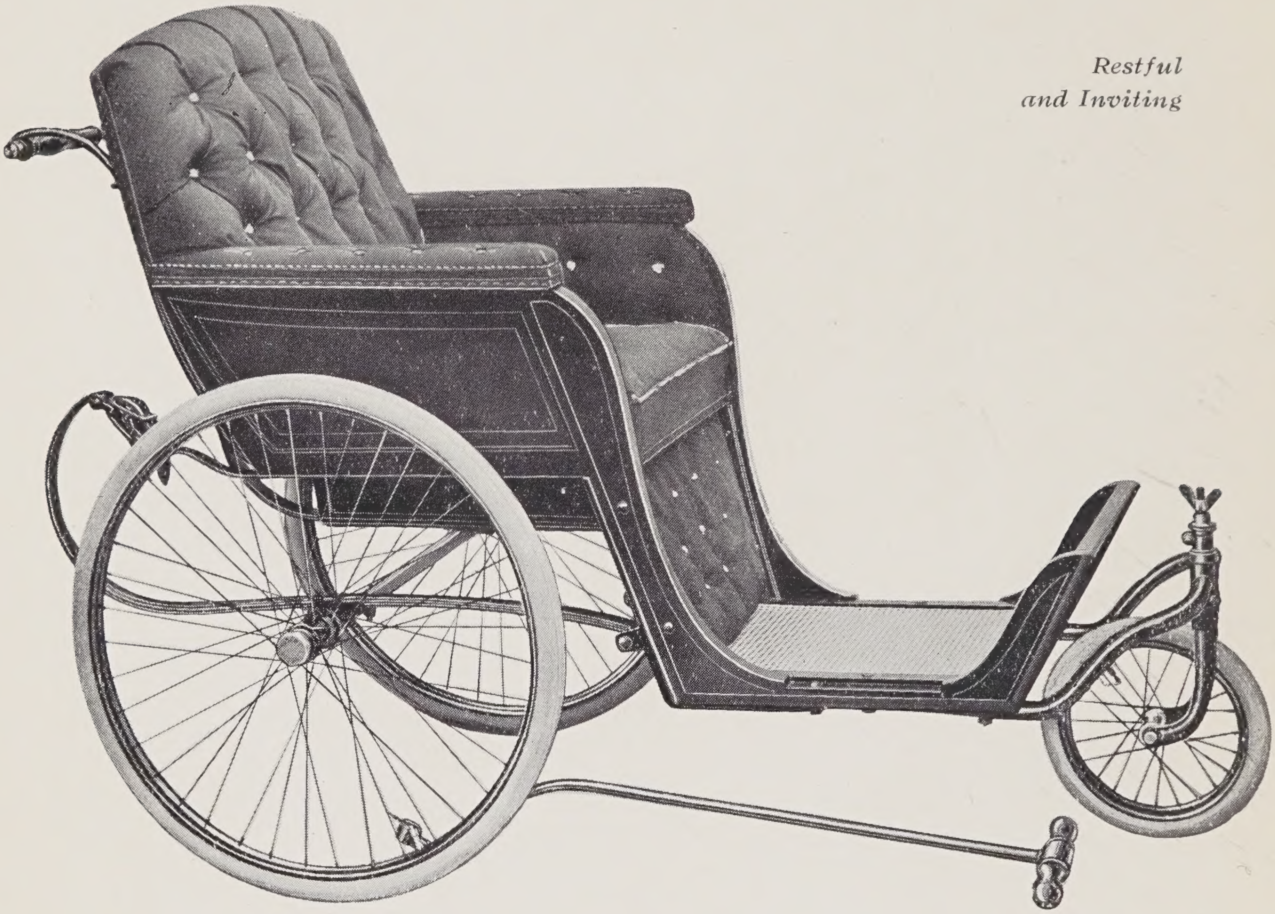
No. 253 The "Clivedon"

OUR small pictures give but a slight idea of this graceful four-wheeled Carriage, carefully designed to afford the greatest possible ease to the occupant, with no lateral oscillation. The body is mounted on Cee and long elbow springs, with an elliptic spring turntable fore-carriage. The upholstery is of softest horsehair on a bed of spiral springs.

Super-excellent "John Ward" finish throughout.

PRICE ... £75 0 0:





Restful and Inviting

No. 268A The "Sefton"

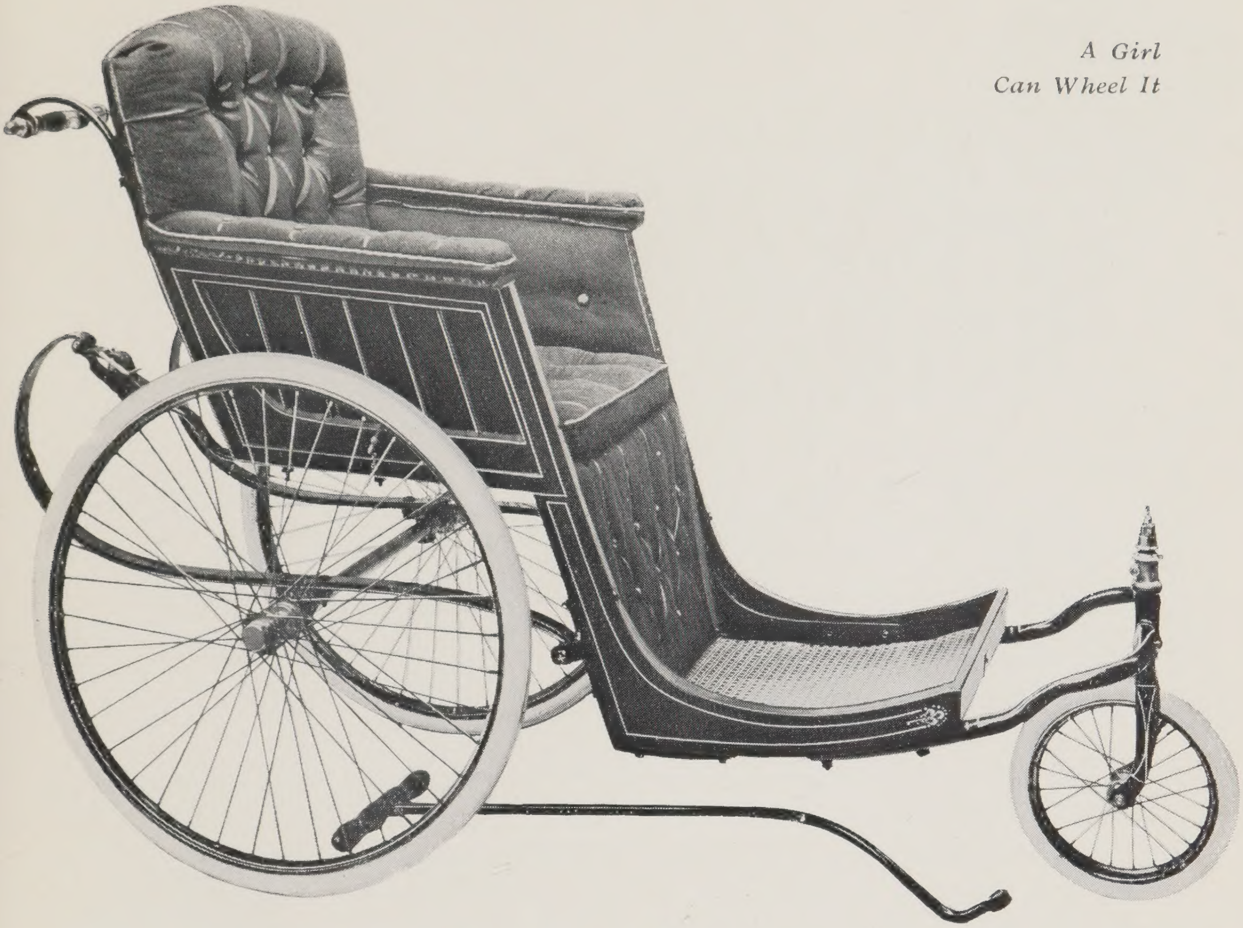
BUOYANT, luxurious spring upholstery, skilfully "boxed-in," is a distinctive feature of the "Sefton," the most comfortable *light* Bath Chair ever designed. We recommend it with great confidence.

Pneumatic-tyred ball-bearing wheels with tangent spokes. Tubular ball-bearing front fork. Cee springs hung with leather braces. Separate steering handle. Width between arms, 22 inches; seat from back to front, 21 inches. High quality work throughout.

PRICE ... £42 0 0

Extras: Black duck hood, £8 0 0 Black duck apron, £1 17 6

With one side hinged and detachable, and lower wheels, for easy access, £3 3 0



A Girl
Can Wheel It

No. 271A The "Berkeley"

A LIGHT-RUNNING Chair—so light that a boy or girl can push it without trouble—yet great comfort and freedom from vibration are ensured by its efficient design. It is mounted on pneumatic-tyred ball-bearing wheels with tangent spokes, and fitted with tubular ball-bearing front fork. Detachable steering handle. Cee springs with leather braces. Upholstered in carriage cloth, hair-stuffed.

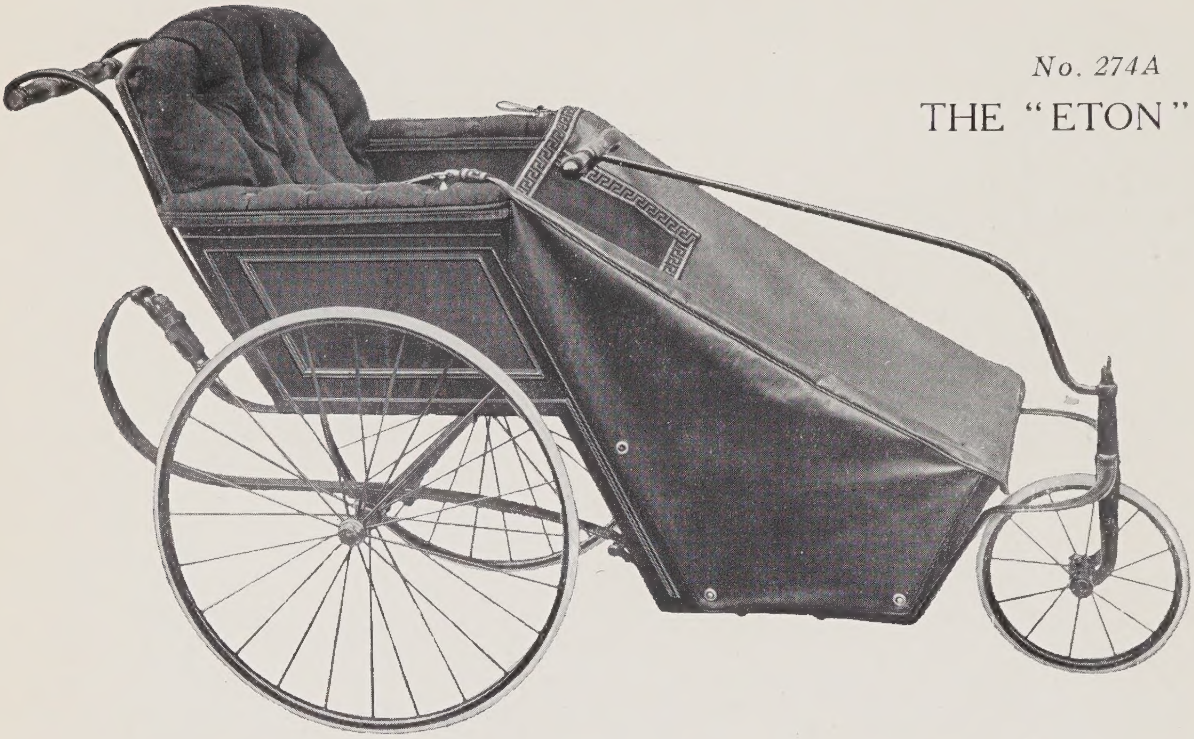
PRICES

Full size, £35 0 0	Medium size, £33 0 0

"B" quality, upholstered in leather-cloth

Full size, £33 0 0	Medium size, £31 0 0

Extras as for the "Sefton."



No. 274A

THE "ETON"

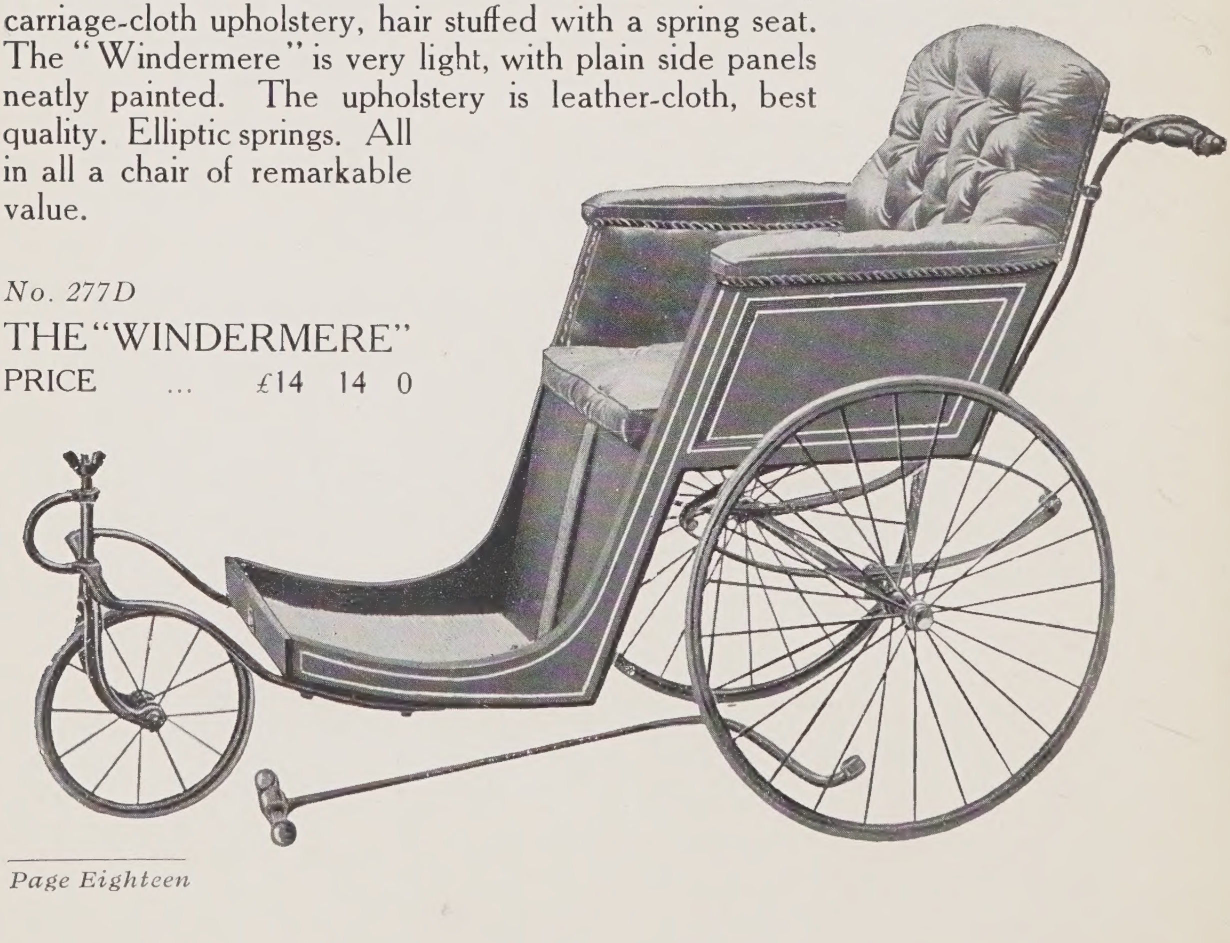
PRICE
£22 15 0
(Apron
£1 17 6)

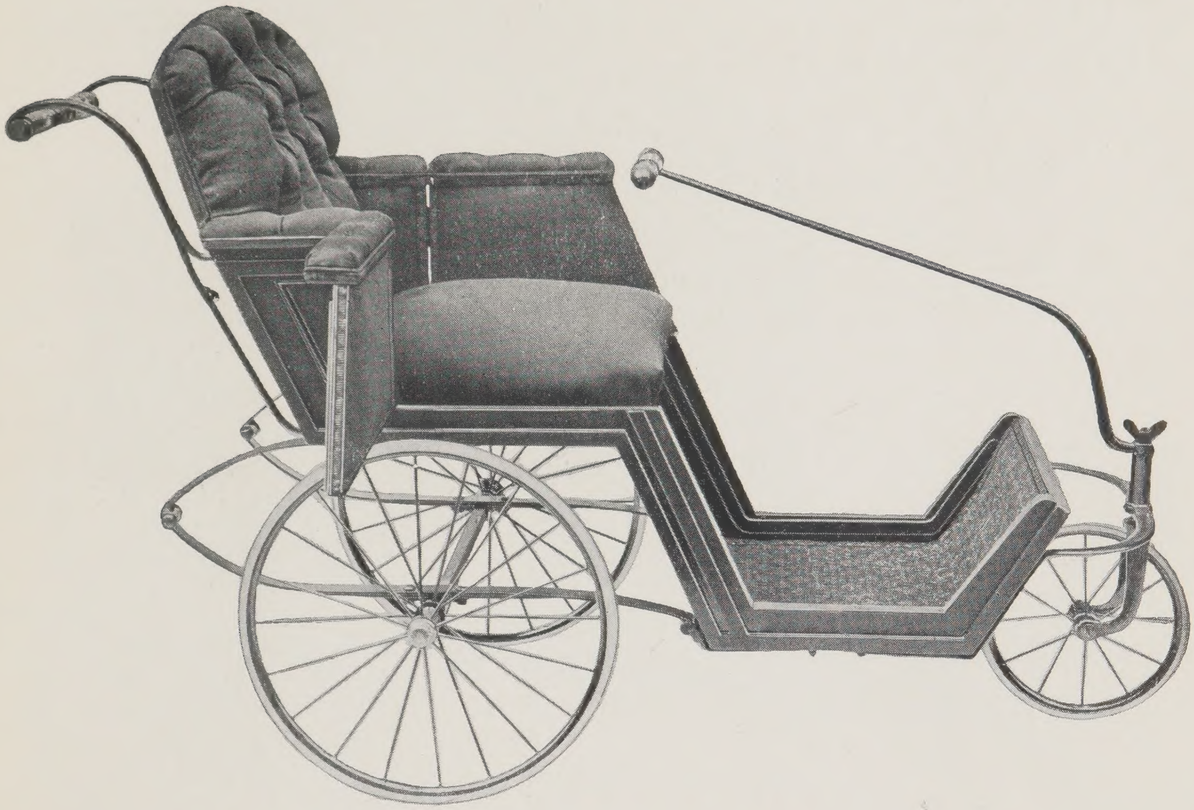
TWO serviceable full-sized Bath Chairs, coach-built, of good appearance and particularly low cost. The "Eton" has strap Cee springs and carriage-cloth upholstery, hair stuffed with a spring seat. The "Windermere" is very light, with plain side panels neatly painted. The upholstery is leather-cloth, best quality. Elliptic springs. All in all a chair of remarkable value.

No. 277D

THE "WINDERMERE"

PRICE ... £14 14 0





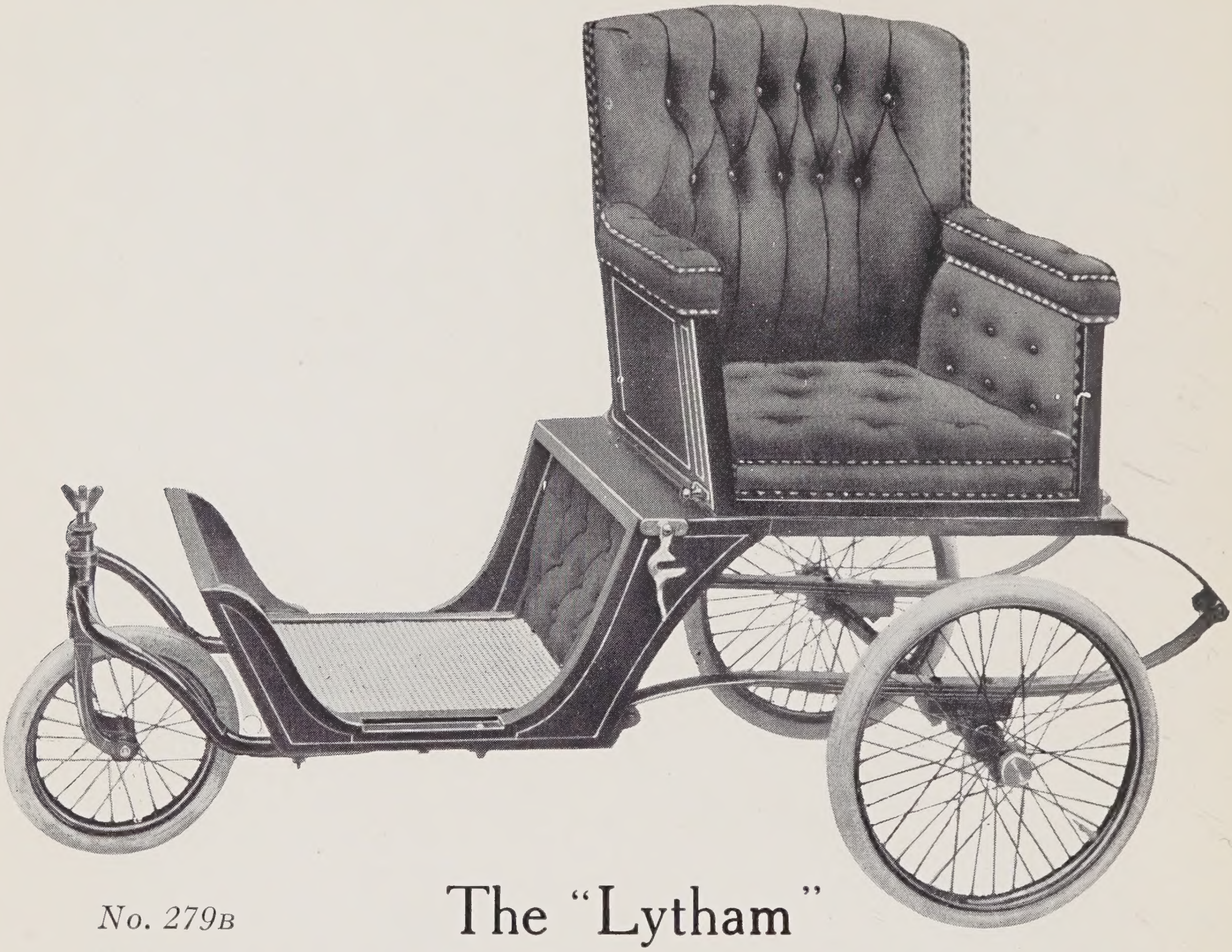
No. 275 The "Anderton"

HINGED sides, low wheels, and a low footboard combine to make this Chair exceptionally easy of access. It is comfortably upholstered in hair-stuffed carriage cloth and mounted on easy springs. Thick wired-on tyres; excellent finish throughout.

PRICE ... £26 0 0

EXTRAS FOR ALL BATH CHAIRS

Ball-bearing wheels (solid tyres)	£1	16	0
For 4-wheeled models	2	17	6
Ball-bearing wheels and pneumatic tyres	5	5	0
For 4-wheeled models	7	10	0
Black duck apron, lined check	1	17	6
Black duck hood, lined carriage cloth, double joints	8	0	0
do. do. lined cashmere	6	10	0



No. 279B

The "Lytham"

TO eliminate all difficulty in getting in or out, the seat revolves to either side, so that the invalid can sit down without raising the feet. The seat is then turned round to the normal position. In many cases where the knees cannot bend, or the feet cannot be lifted, a chair of this type is almost indispensable.

Mounted on pneumatic-tyred ball-bearing wheels with tangent spokes. Upholstered in hair-stuffed carriage cloth. Best work all through.

PRICE £48 0 0

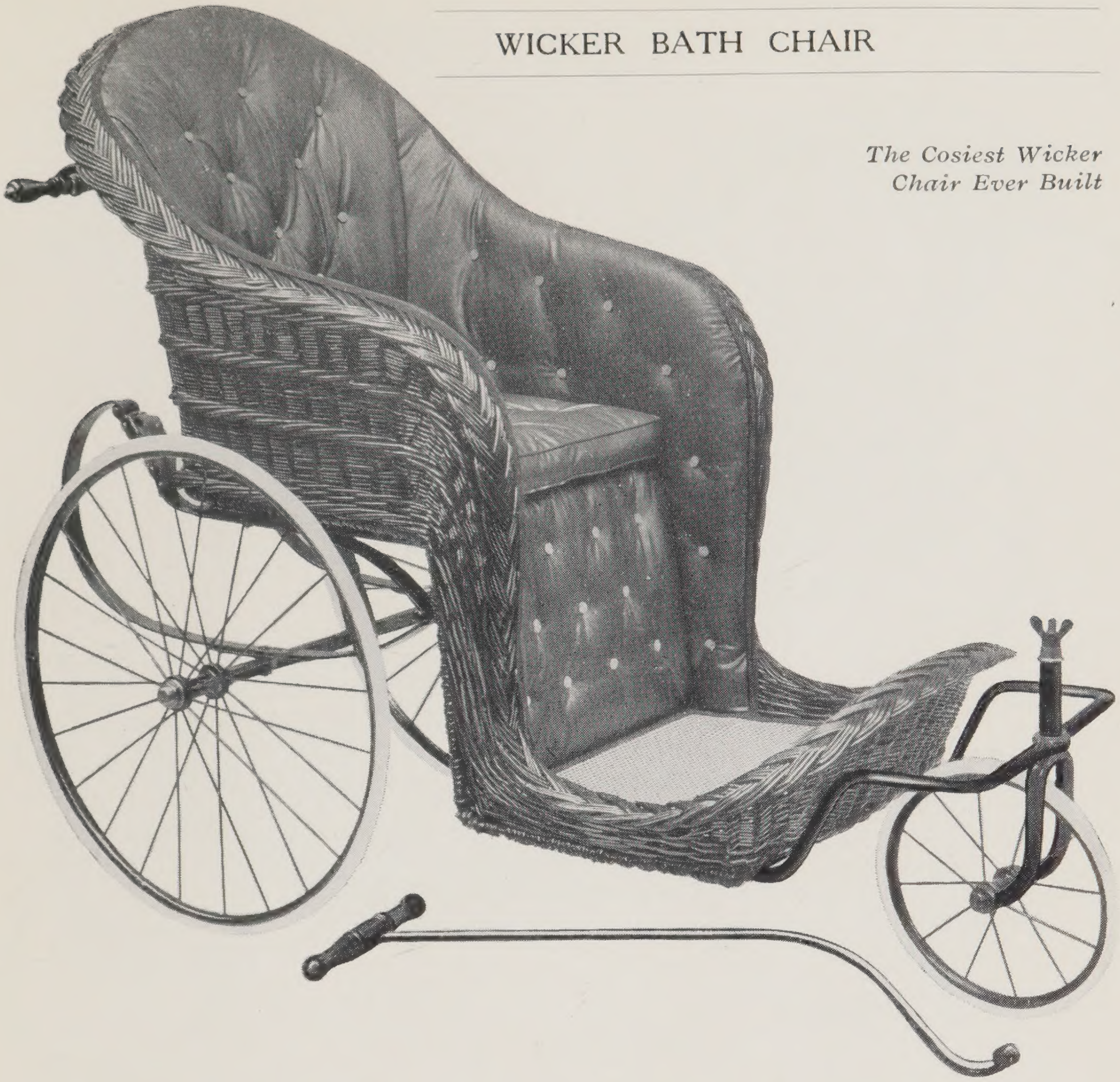
No. 279C

The "Newbury"

A LESS costly Chair, with the same revolving-seat principle. It has a caned seat and back, french-polished frame and solid rubber wired-on tyres, with the same style of springs as the "Lytham."

PRICE £29 0 0

Extra : Reversible seat cushion, leather-cloth and tapestry, hair stuffed. ... £1 9 6



The Cosiest Wicker Chair Ever Built

No. 286B

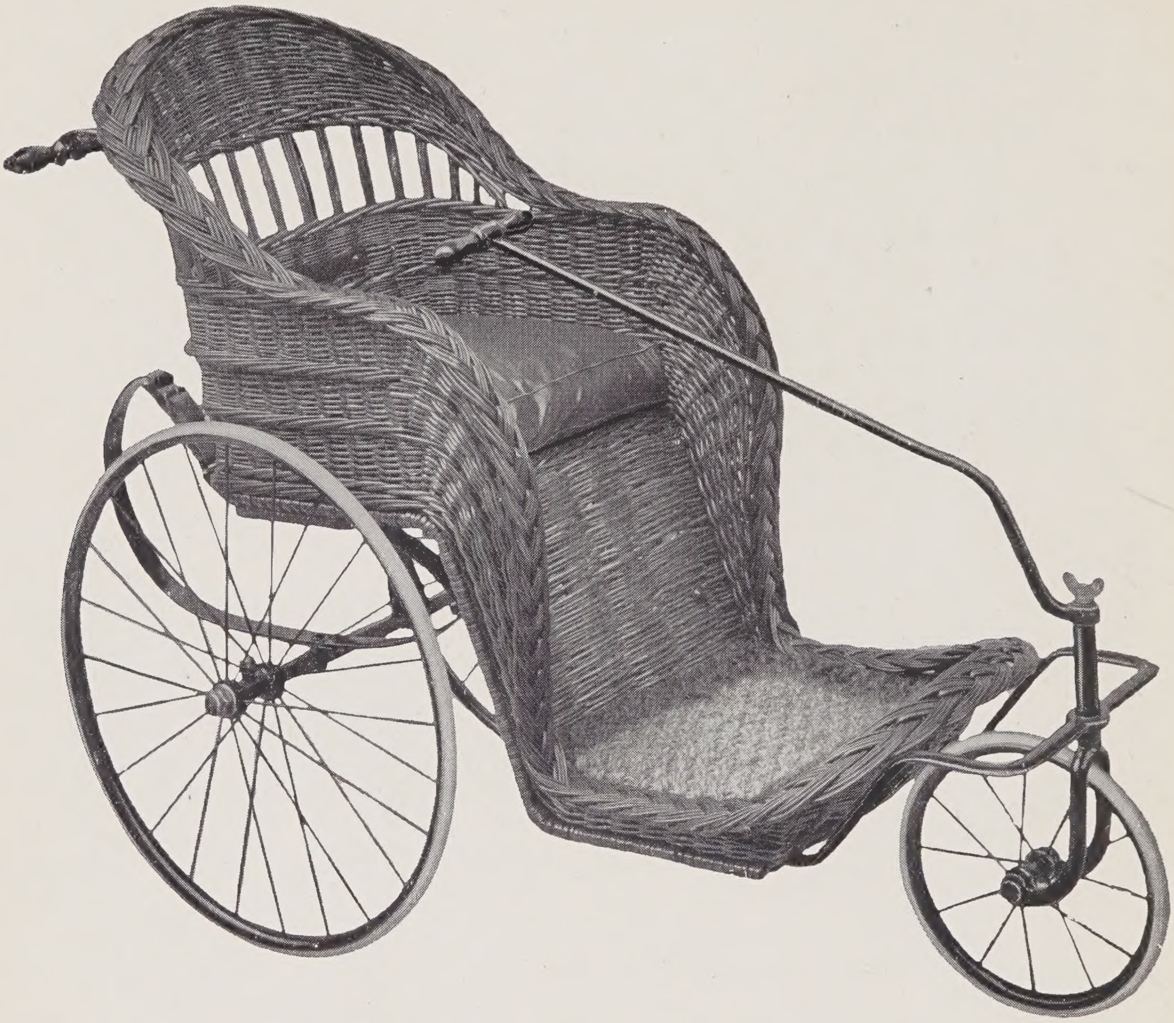
The "Craven"

WICKERWORK of fine quality, mounted on Cee springs hung with leather braces. To those invalids who are sensitive to the slightest vibration, this kind of spring is a distinct advantage on rough roads. The "Craven" is upholstered in "Wardine" leather-cloth, hair-stuffed, and the wickerwork has a dark brown varnish finish. A thoroughly well-built, easy-riding Chair, less expensive than a wooden one of equal buoyancy.

PRICES

Medium size	£13 13 0
Large size	£14 14 0
Extras : Double-jointed hood: black duck, lined cashmere	£6 10 0
Duck apron, lined check	£1 17 6

(It should be noted that, owing to the space occupied by the upholstery, a medium-sized "Craven" is not quite so wide inside as a medium-sized plain chair.)



No. 287 The "Kensington"

A NEAT, light and easy-running Chair, mounted on strap Cee springs. Thick wired-on tyres. Self-steering front wheel, with detachable draw-handle. Good strong wicker, with an attractive dark brown varnish finish. Wood footboard, covered lino (mat extra). Spring seat cushion, hair-stuffed.

PRICES

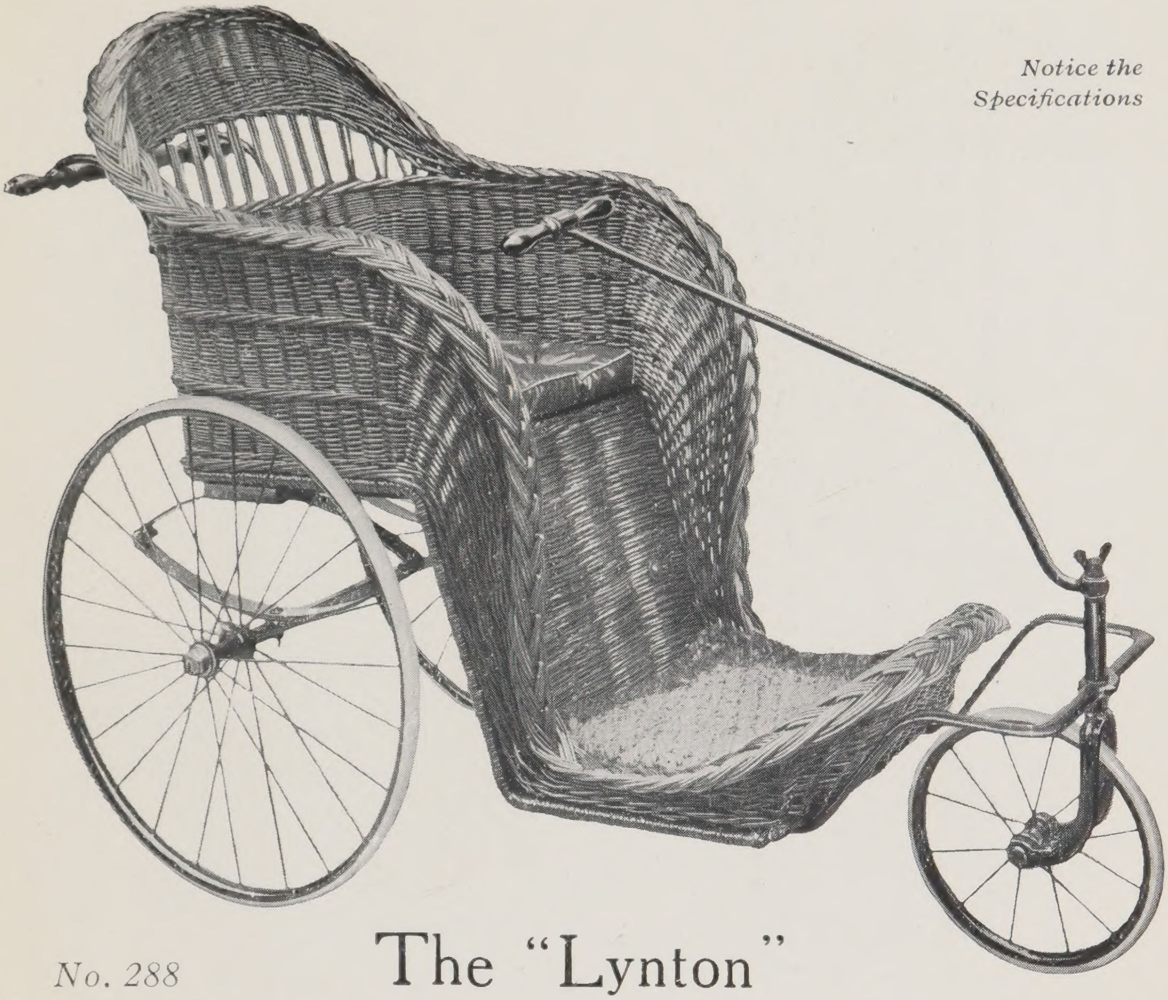
Medium size ...	£9 9 0	Large size	£10 10 0

No. 294A The "Washington"

HAS a similar body to the "Kensington," but a tubular steel chassis, which makes it very strong indeed, and suitable for all weights. The body is attached to the chassis by stout coil springs. Ball-bearing head to the steering wheel, and adjustable lugs to the back axle, to regulate the balance. Hair-stuffed spring seat cushion.

PRICE (full size) £12 12 0

Notice the Specifications



No. 288

The "Lynton"

ELLIPTIC Springs; stout wired-on tyres. Neatly varnished buff wicker; springs and wheels painted and lined. Self-steering front wheel, with detachable draw-handle. Wood footboard close to the ground, covered lino (mat extra). Seat cushion included. A very serviceable Chair.

PRICES

Small size (15 in. seat), £6 15 0 Medium size (17 in. seat), £7 10 0
Large size (19 in. seat), £8 10 0

No. 289

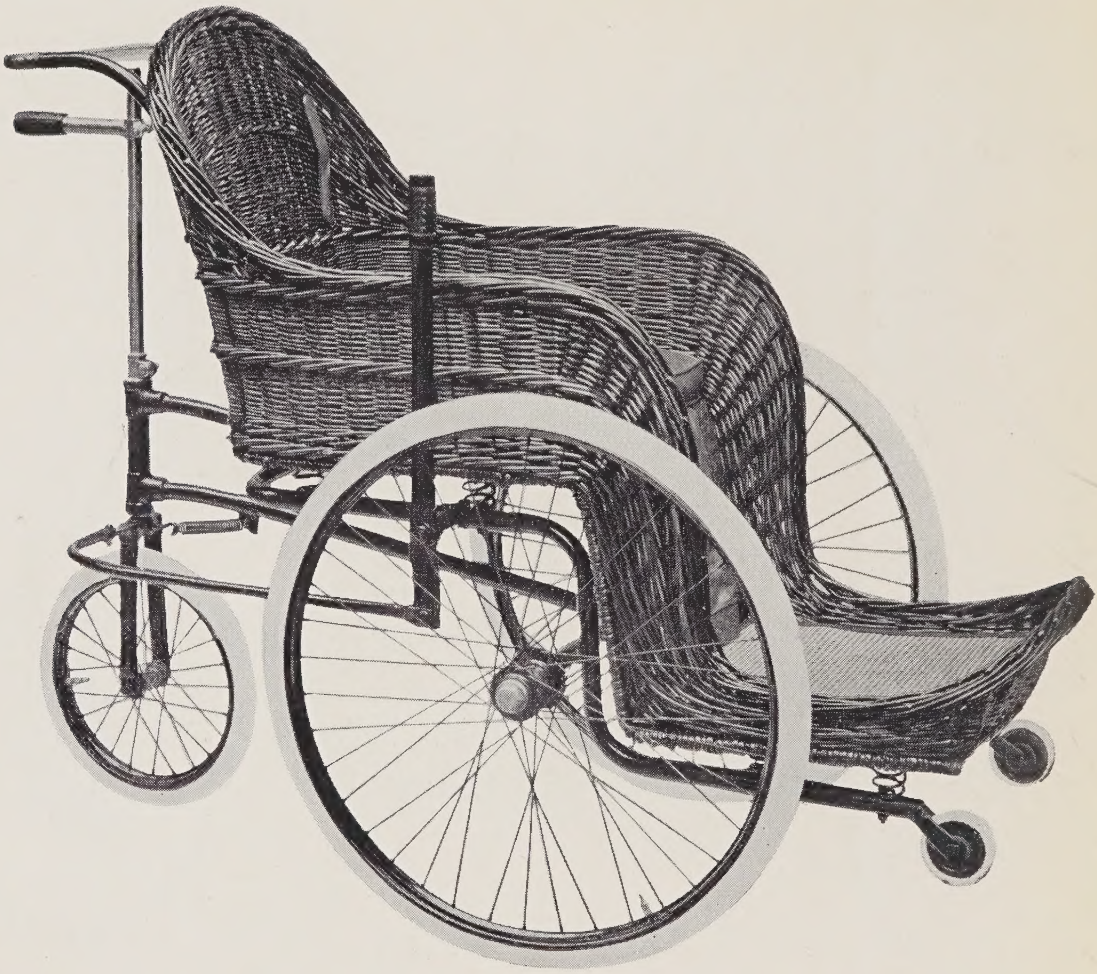
The "Roydon"

A CHEAPER model, with fixed front wheel, plain springs, and no wood footboard, seat cushion, or draw-handle.

PRICES

Small size, £4 5 0 Medium size, £5 5 0
Extra: Wood footboard and seat cushion, 15/-

Extra: Single-jointed hood, in leather cloth, lined cashmere.
Small ... £4 6 6 Medium ... £4 14 6 Large ... £5 2 0



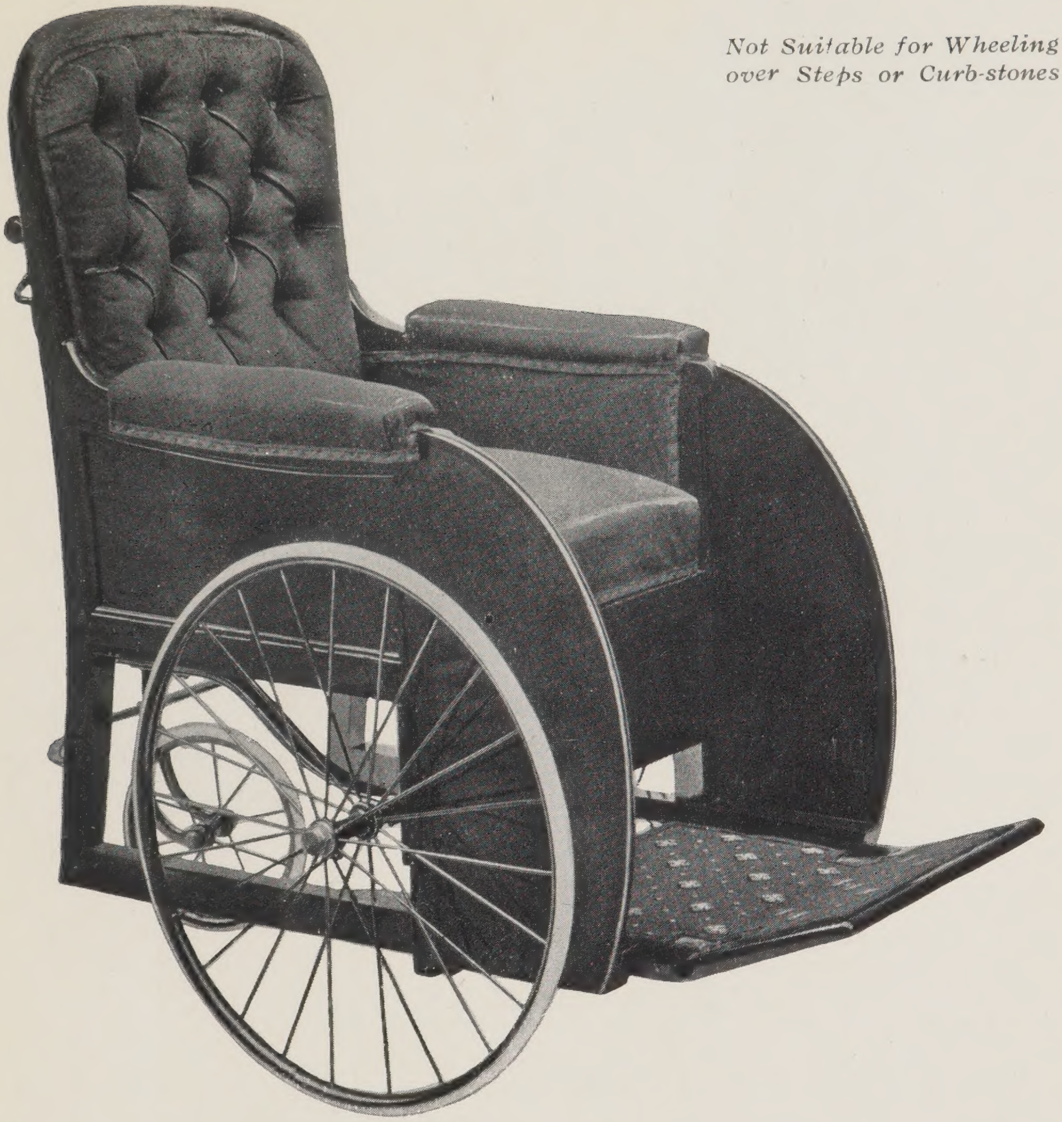
No. 296A The "Winston"

A NEW "John Ward" Chair, light, strong, and compact; built with a seamless steel tubular chassis and a deep wicker body on coil springs. Ball-bearing cycle head fitted to steering wheel. Spring seat cushion, hair-stuffed.

The special points of the design are an open front for easy access; two small wheels under the footboard for mounting kerb stones; and a method of steering which gives the attendant full control at any moment, the patient assisting or not, as desired.

PRICE

With Ball-bearing Wheels and Pneumatic Tyres ...	£16 0 0



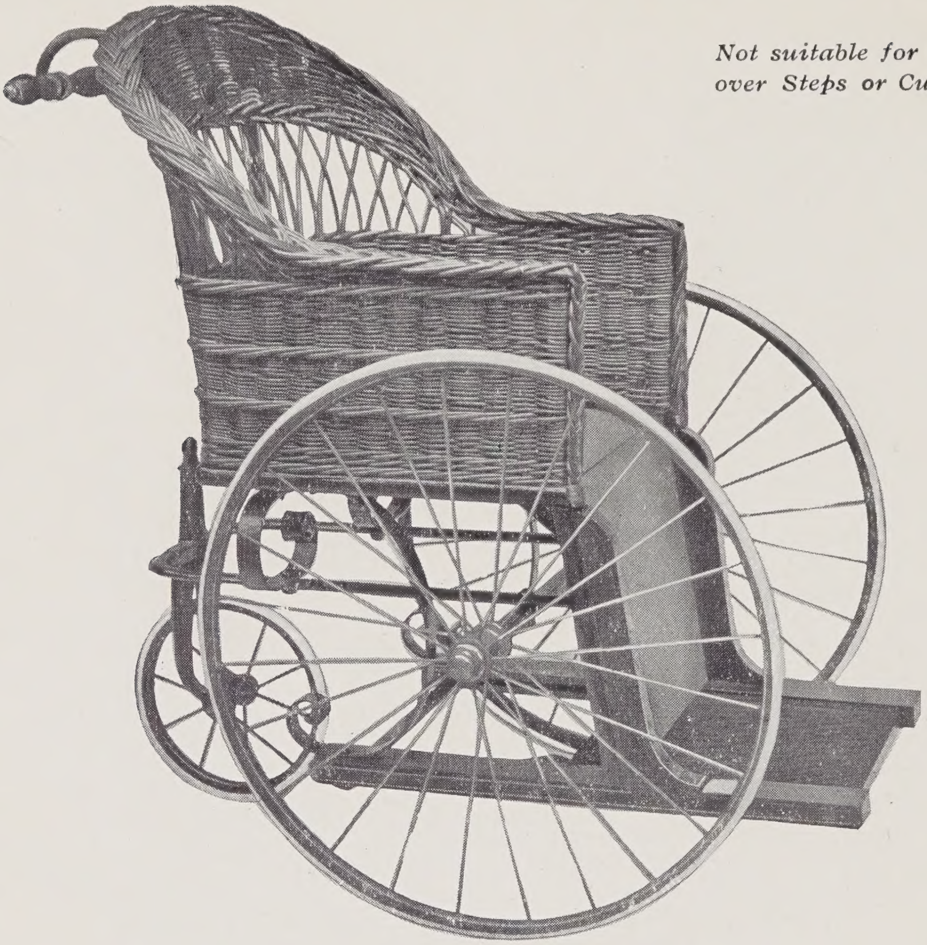
Not Suitable for Wheeling over Steps or Curb-stones

No. 300B The "Propemticon (B)"

DESIGNED for those who find it difficult to get into the ordinary Bath Chair. No stepping up is necessary. The sliding footboard is drawn back under the seat, and the Chair wheeled close up to the invalid, who sits down as on an ordinary chair. The footboard is then drawn out again.

This luxurious Chair is upholstered in fine carriage cloth, spring and hair stuffed. Though spacious, it is of relatively compact design, and could in some cases be used indoors as well as out. Ball-bearing wheels.

PRICE ... £35 0 0



Not suitable for wheeling over Steps or Curb-stones

No. 302

The "Paxton"

ANOTHER compact open front model with a sliding foot-board for invalids who cannot easily raise the feet, and find it difficult to get into the ordinary Bath Chair. This one has a wicker-work top. A seat cushion is included but there is no upholstery. Easy scroll Cee springs and wired-on rubber-tyred wheels.

PRICE ... £11 17 6

Extra : Upholstered in "Wardine" leather cloth, hair-stuffed, £2 15 0

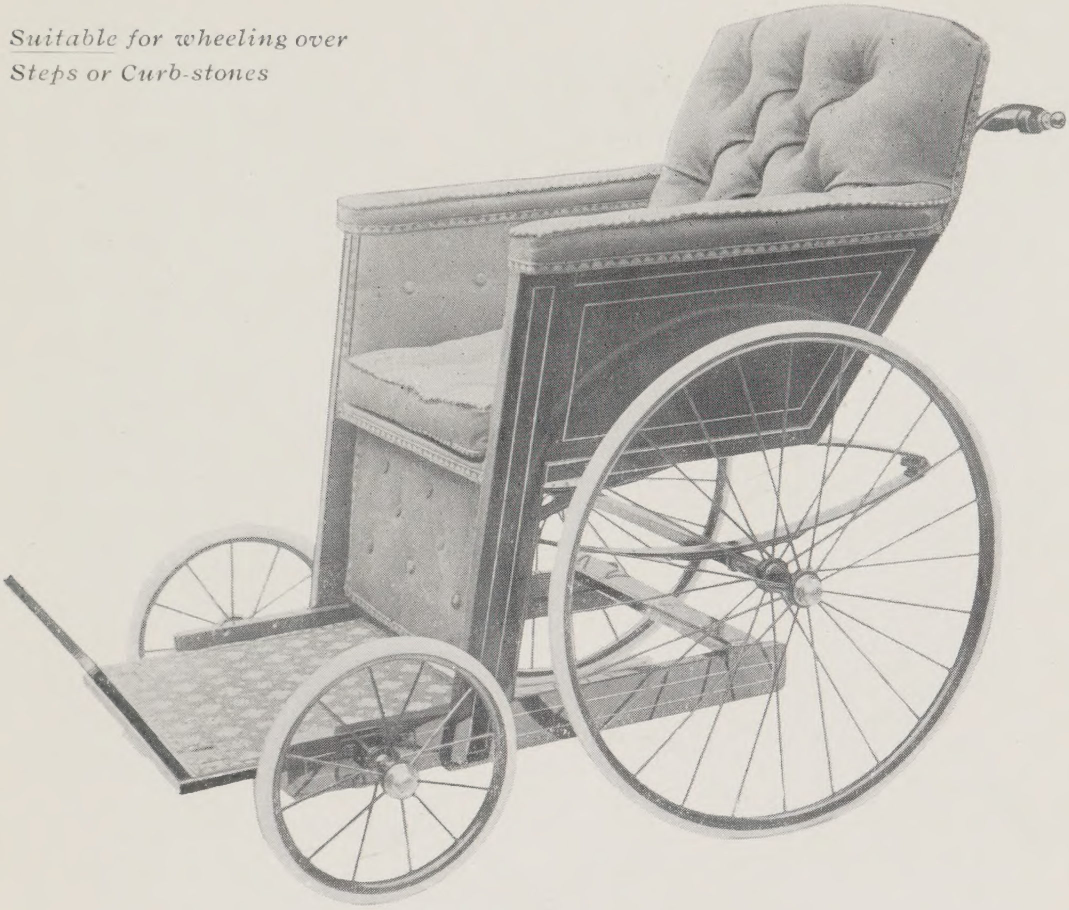
No. 301

The "Paragon"

Has a coach-built body, upholstered in carriage cloth; otherwise similar to Number 302.

PRICE ... £19 19 0

Suitable for wheeling over Steps or Curb-stones



No. 304 The "Quex"

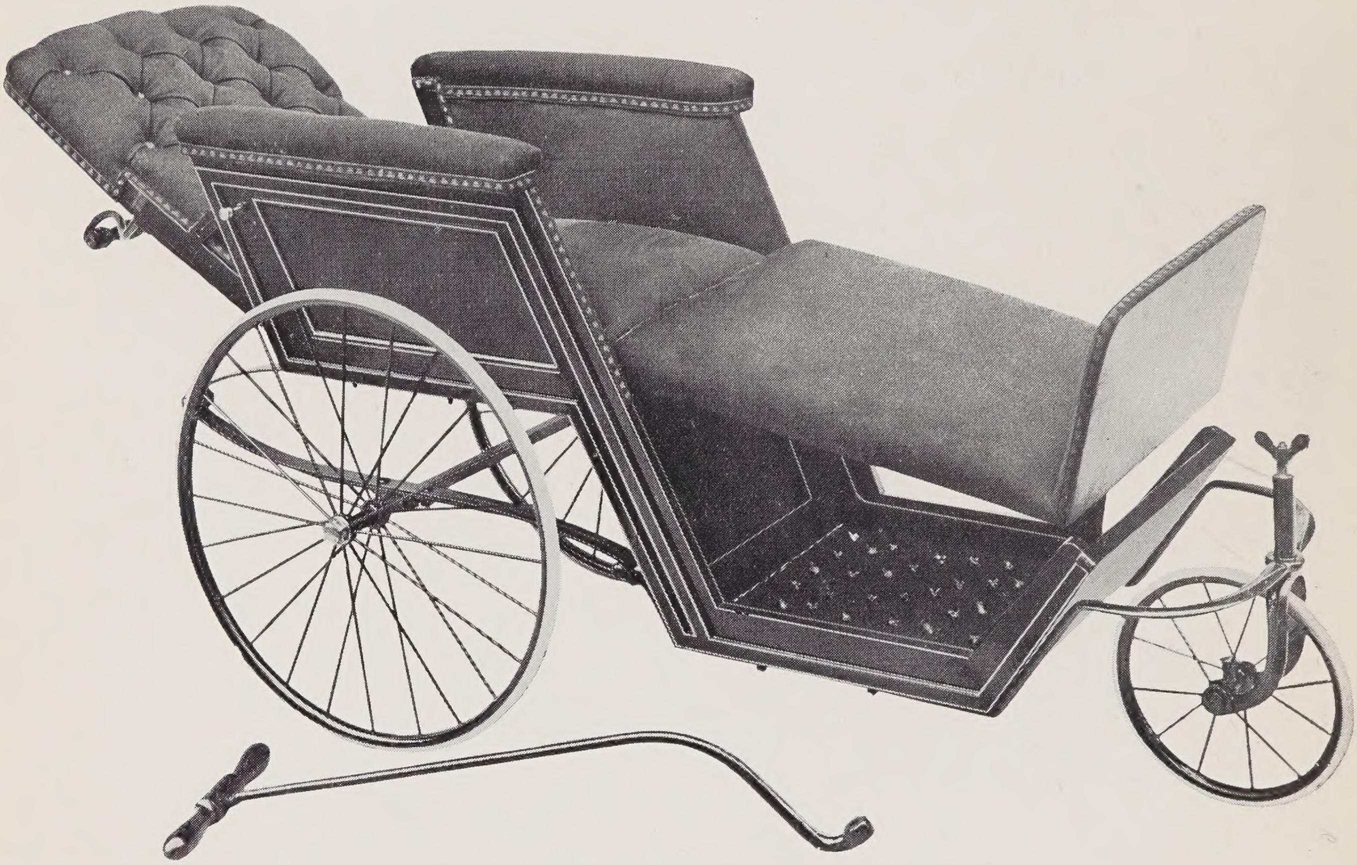
IN several instances we have found the "Quex" the only chair which fully meets our customers' requirements. It is different in appearance from the usual bath chair. It is notably handy, compact and simple to manage. It will negotiate curb-stones without trouble, and a slight tilt of the handle regulates the steering. The front wheels are on two short fixed axles, which do not swivel.

The footboard slides right back, which makes it easy for the invalid to get in.

Upholstered in carriage cloth, hair stuffed. Ball-bearing wheels.

PRICE ... £27 10 0

"B" Style. Upholstered in "Wardine" leather cloth, hair and wool stuffed, plain bearing wheels, £21 0 0



No. 314

The "Duncan"

THE back is adjustable to various angles from upright to almost horizontal. The leg-rest is also adjustable, or may be entirely detached. Mounted on buoyant elliptic springs, and comfortably upholstered in carriage cloth, hair and spring stuffed. Self-steering front wheel with detachable handle.

PRICE ... £31 10 0

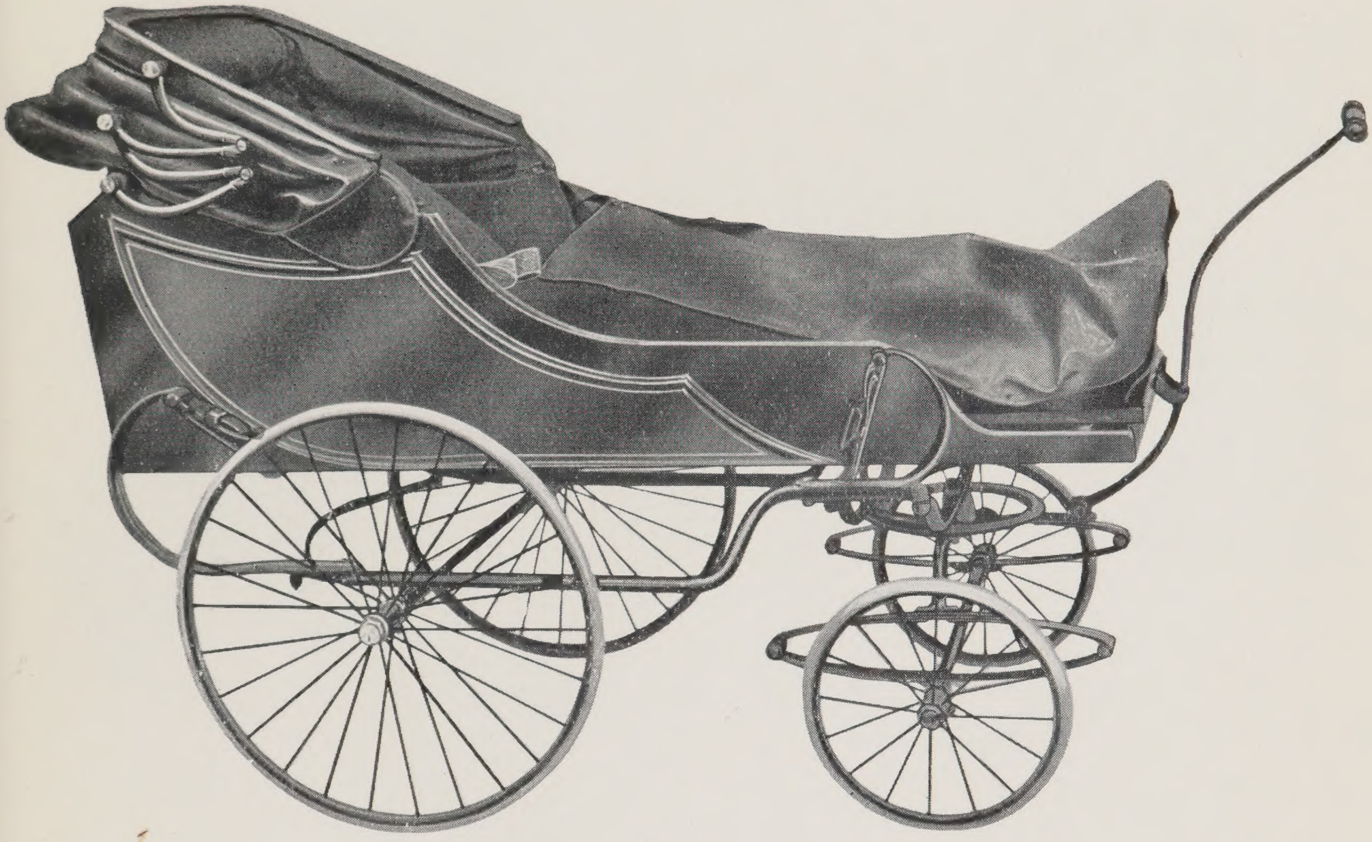
Extra: Black duck apron, warmly lined, £2 2 0

No. 314B

The "Russell"

SIMILAR to the "Duncan," but upholstered in "Wardine" leather cloth, and finished in less expensive manner.

PRICE ... £26 10 0

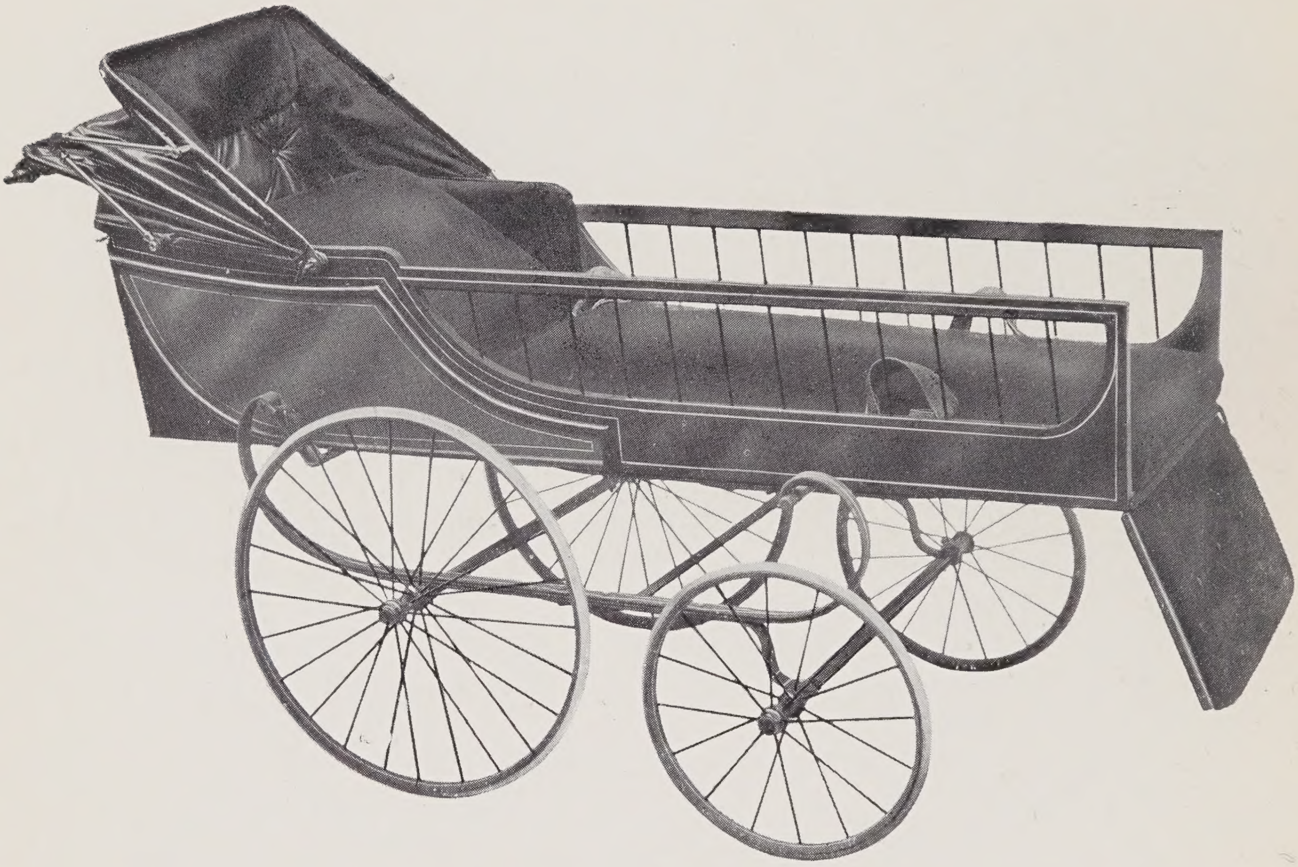


No. 316 The "Westminster"

IN the successful production of Spinal Carriages expert knowledge is the essential factor. Such vital points as correct balance, lightness of draught, uniformly easy springing, and the art of giving the upholstery just the right amount of resilience, can only be fully understood after many years of varied experience. This experience is at the command of the John Ward Craftsmen, with the result that every Spinal Carriage built by us is comfortable and safe.

The "Westminster" is a fine example of our high-grade work. The spring suspension is faultless, the upholstery is luxurious but firm, and the mattress rests on a trebly adjustable frame, which slides in and out of the Carriage and has a separate indoor stand.

PRICE ... £90 0 0



No. 320

The "Hillier"

OPEN rail sides and a skeleton underframe help to make this comfortable model very light and easy running. The mattress has an adjustable rising head and is attached to a frame which slides into the carriage, the end being made to drop for this purpose.

Mounted on strap Cee springs. Hair-stuffed upholstery, covered good leather cloth. A detachable leather cloth hood, lined cashmere, is included.

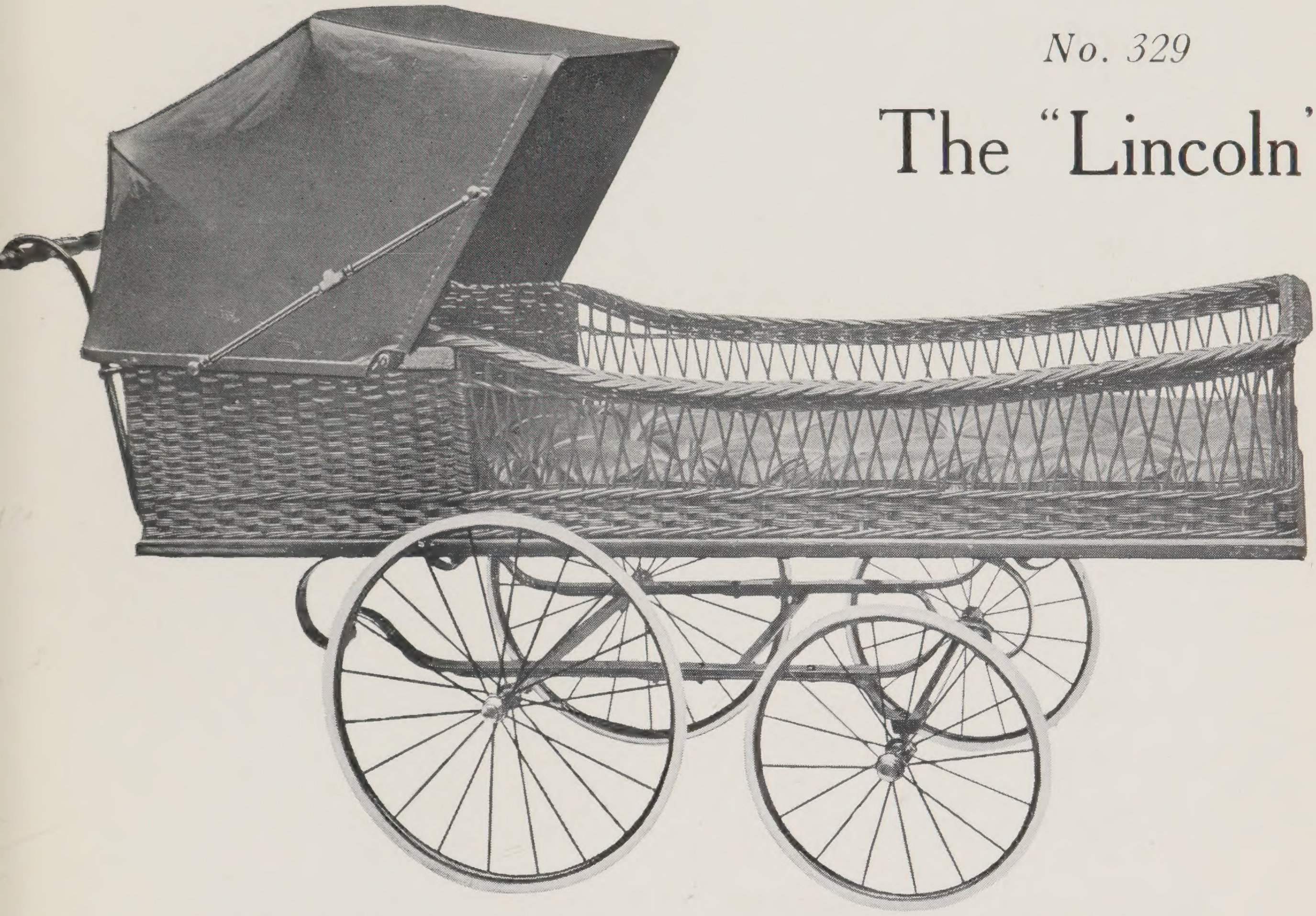
PRICES

	(including Hood)	*Apron Extra*
4 ft. length	£21 0 0	£1 16 0
4 ft. 6 in. length	23 0 0	1 18 0
5 ft. length	26 0 0	2 2 0
5 ft. 6 in. length	28 0 0	2 9 0
6 ft. length	29 0 0	2 12 6

Ball-bearing wheels £2 17 6 extra

No. 329

The "Lincoln"



DESPITE its low price, the "Lincoln" is a reliable and efficient Carriage, very easy to push. It is built of good buff wicker, nicely varnished, with closework head, and mounted on flexible steel springs. Wired-on tyres of course. A mattress covered in "Wardine" leather cloth is included. The hood is extra.

	PRICES	*Hood Extra*	*Apron Extra*
3 ft. 6 in. (or shorter) length	£7 17 6	£2 6 0	£1 7 6
4 ft. length	8 7 6	2 10 0	1 10 0
4 ft. 6 in. length	9 5 0	2 15 0	1 11 0
5 ft. length	10 15 0	3 5 0	1 15 0
5 ft. 6 in. length	11 15 0	3 10 0	2 0 0
6 ft. length	12 15 0	3 12 6	2 2 6

No. 628

Spinal Tray

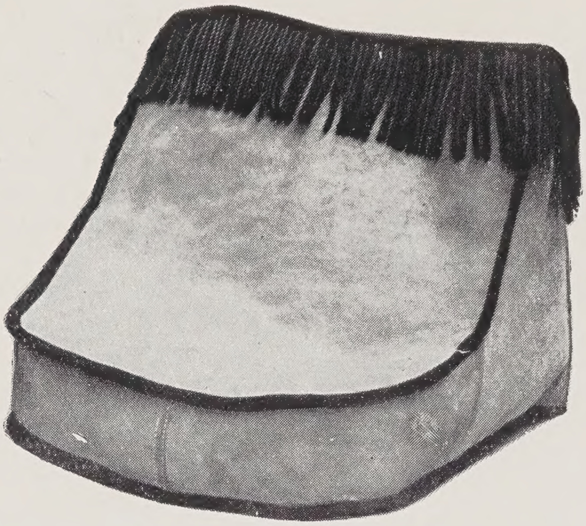
A STRONG, light tray in which the invalid can be carried without disturbance and placed in a spinal carriage. Wooden bottom, sides and ends of Malacca and Cane. All sizes.

PRICE ... 4 ft. size, 37/-. Rising 5/- for each extra 6 ins.

Adjustable back rest to any length tray, 5/- extra.

Horse-hair mattress, covered in cretonne.

PRICE ... 4 ft. size, 46/-. Rising 6/- for each additional 6 ins.



No. 580

A COSY Foot Muff of natural woolly sheepskin, suede colour, fringed and bound with brown glacé.

PRICE ... 24/-

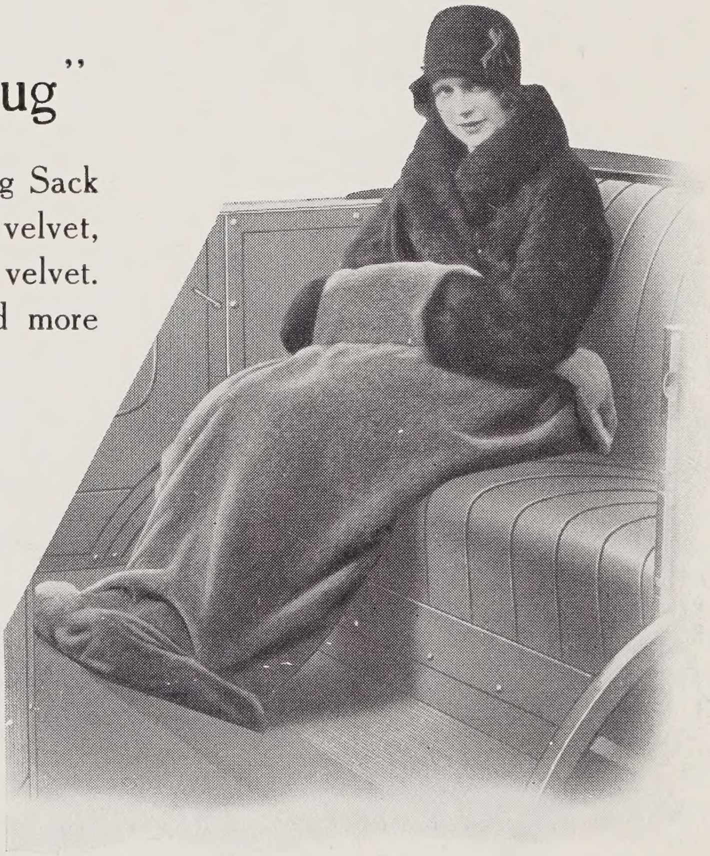
Several other styles of Foot Muffs can be supplied.

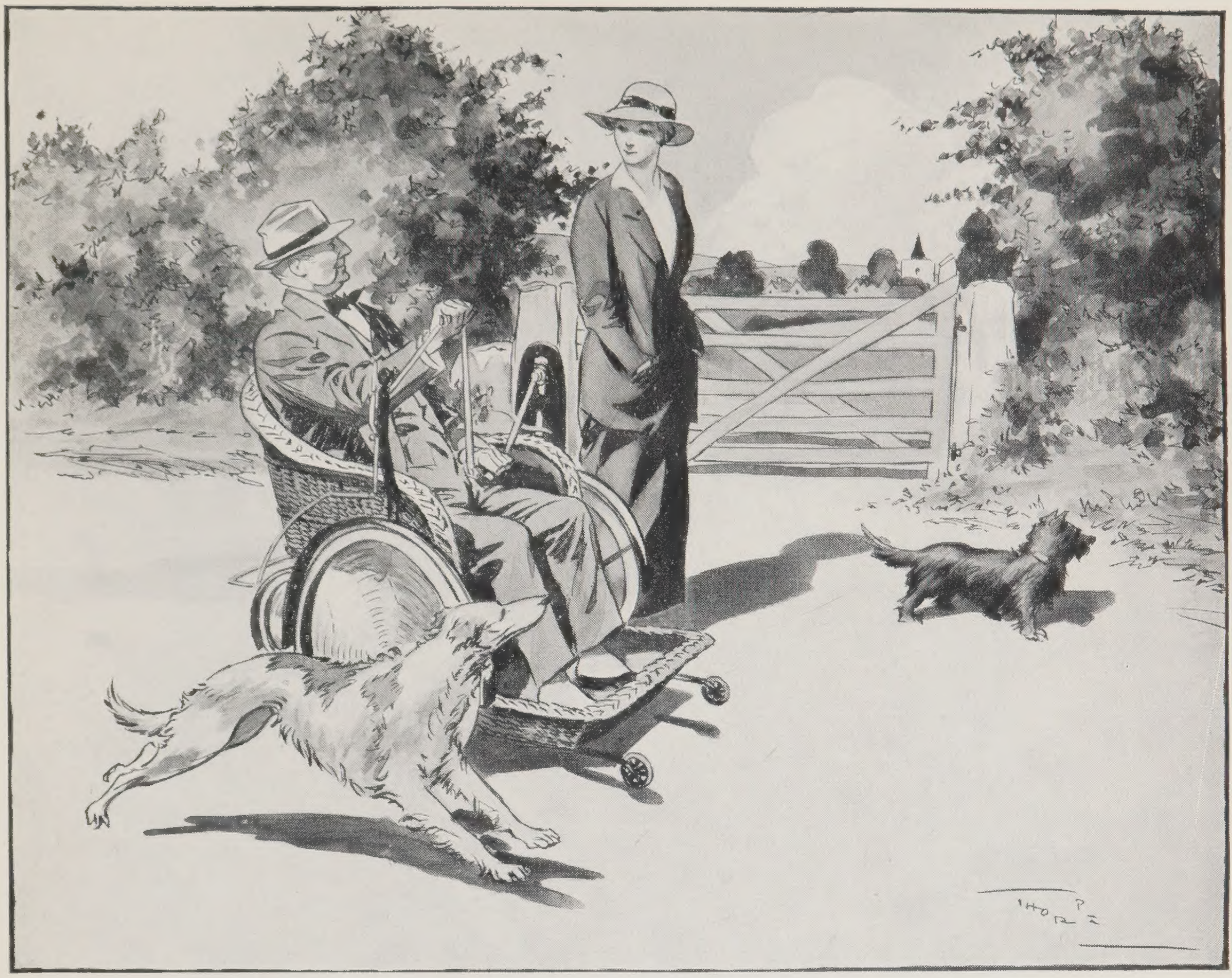
No. 597

The "Cosirug"

THIS is a warm Rug Sack of brown alpaca velvet, lined with fawn alpaca velvet. It is much warmer and more comfortable than an ordinary rug, and an opening at the back makes it just as easy to wrap around one.

PRICE ... 79/6





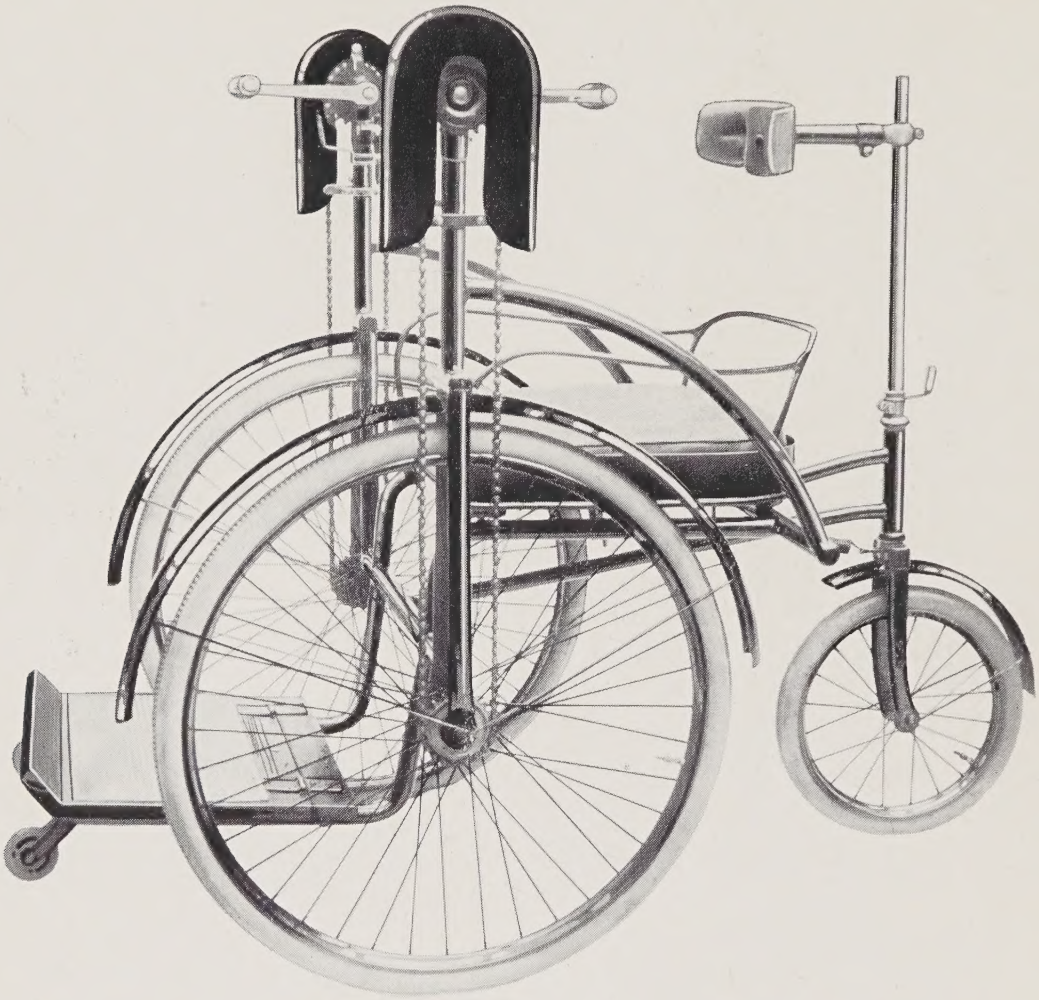
Hand Tricycles

TO those who cannot walk, the "JOHN WARD" Hand Tricycles open up new prospects of enjoyment and independence, and the selection in this catalogue is a wider one than has ever before been offered.

Both lever and rotary drive models are included, most of which can be comfortably managed by any invalid (lady or gentleman) able to use the arms and keep a sitting position. In some cases one style of drive is much the more suitable, and invalids in any doubt are asked to write to our Enquiry Department.

Our models are simple in design, and very dependable. We offer two distinct ranges: the "X" finish and the "Super" finish—details of which are given. Every model is strongly built of weldless steel tubing, with ball-bearing cycle wheels and good pneumatic tyres. Tool kits are, of course, provided.

Since we are constantly improving our designs, we do not guarantee the accuracy of our illustrations and descriptions in every detail.



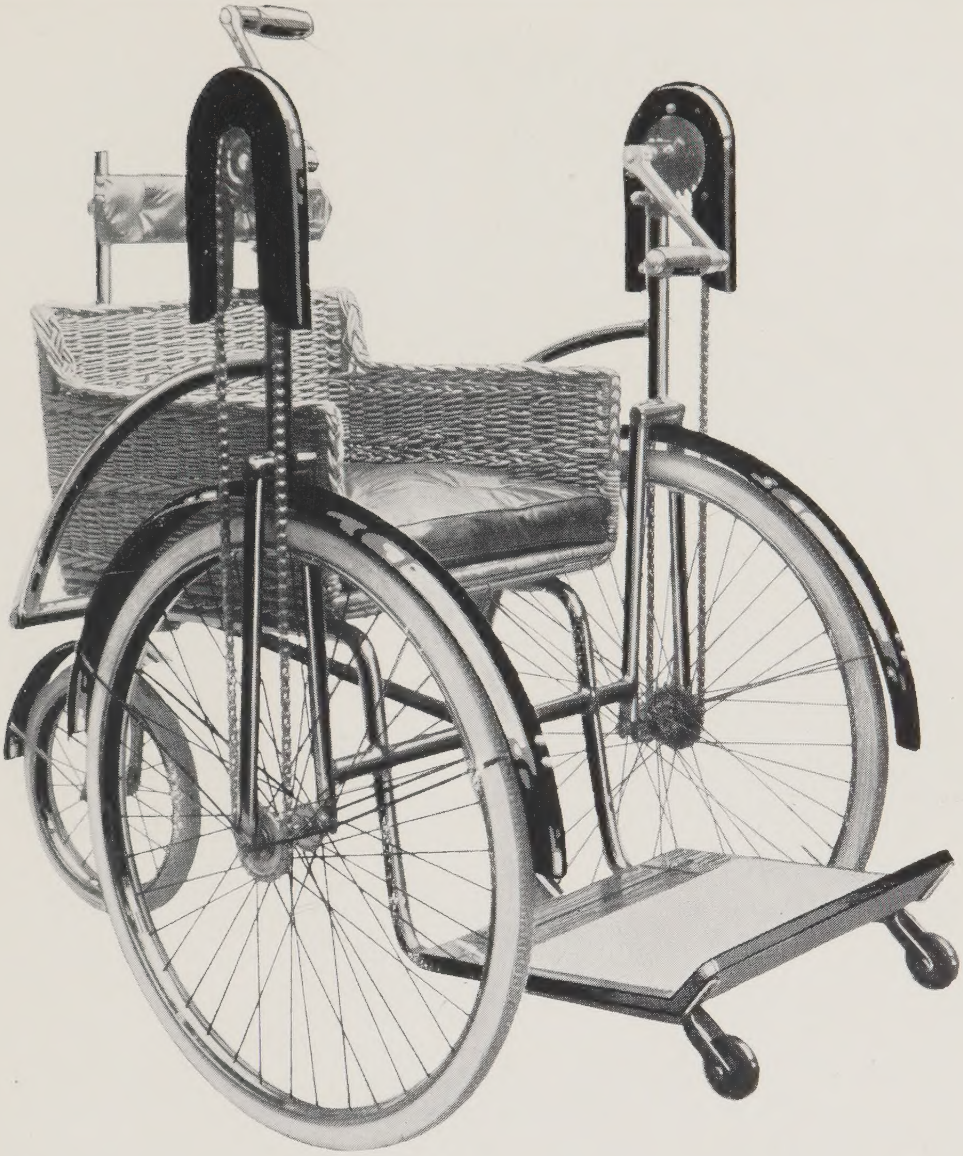
No. 349 The "Exmoor"

An example of John Ward's new "X" GRADE FINISH

"X" GRADE is the term we have applied to the new style of finish for tricycles which we now offer, for the first time. It is the successful result of many experiments to produce invalid tricycles of really sound construction, at prices so far thought impossibly low. All non-essentials have been omitted, but only materials of very good quality have been used, and these tricycles are confidently recommended to invalids who want smoothly-working, reliable machines, at very moderate prices.

The general specification for the "X" range is:—Chassis of stout weldless steel tubing with super-strong welded joints, neatly stove enamelled; good pneumatic tyres ("Warwicks" on the large wheels, "Kempshalls" on the small); upholstery or loose cushions of Wardine leather cloth, stuffed with wool.

For the details of both the "Exmoor" and the "Exeter," please see the opposite page.



No. 350

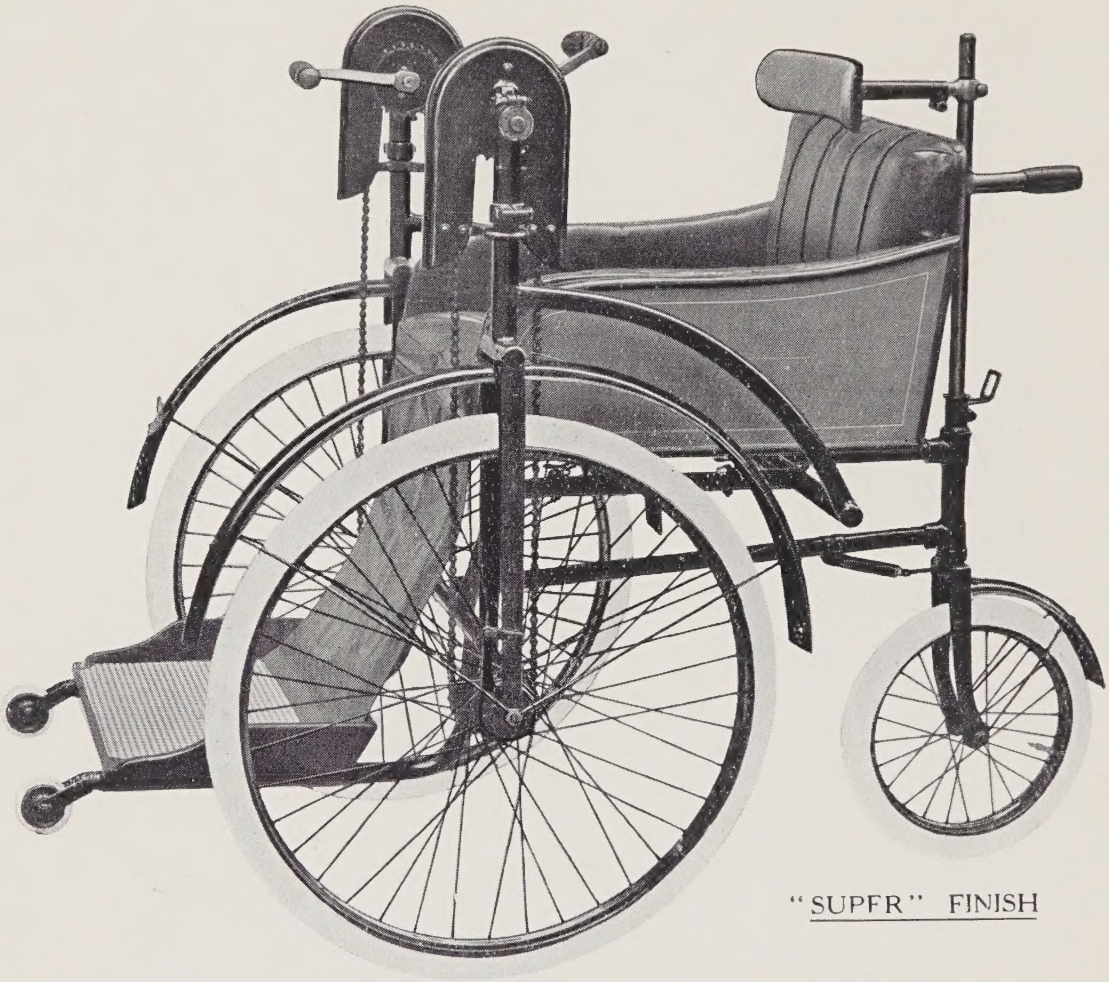
The "Exeter"

ROTARY-ACTION Tricycles are very easy to propel, and the simplicity of their construction makes the "Exmoor" and the "Exeter" specially easy on account of their lightness. These two models both have the same chassis, the only difference between them being the style of seat fitted. The "Exmoor" has a plain rail-seat, the "Exeter" a closed-side wicker one: each has a comfortable loose cushion.

The two handles are independent, and so can assist in the steering, which is mainly effected by a slight sideways pressure on the back-rest. There is no free-wheel on the standard models, so that a brake is not essential. The footboard hinges, to allow of easy access to the tricycle.

PRICES				
"Exmoor"	... £16 0 0	"Exeter"	... £16 15 0

Extras : "Wardine" duck apron, 40/-. "Sturmey-Archer" coaster hub and brake, 22/6. Folding handles, 32/6. Additional hand brake, 15/-.



"SUPER" FINISH

No. 354 The "Forsyth"

(IMPROVED PATTERN)

THE pick of all rotaries for normal use is our improved "Forsyth" in the new "Super Finish," which comprises: heavy gauge cycle tubing chassis, stout brazed joints and best quality cycle finish enamelling; handles and steering column fitted with ball-bearings, and chromium plated (untarnishable); ball-bearing wheels fitted with heavy Roadster pneumatic tyres—Dunlops on the large wheels, Moseleys on the small.

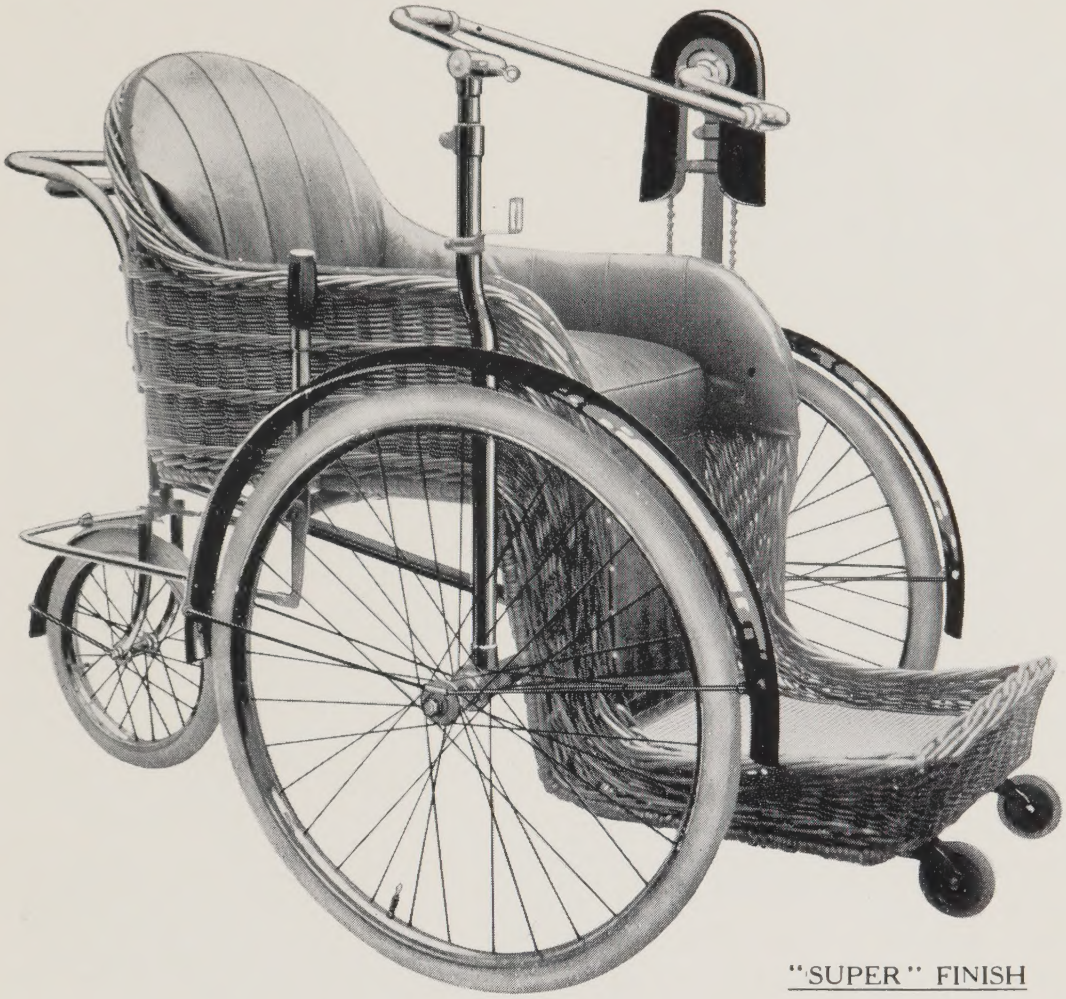
The body of the "Forsyth" is wooden, fully upholstered in Moroket over horsehair, and fixed to the chassis by strong coil springs, which make for very easy riding. The right handle is fixed, the left has an "Eadie" coaster hub free-wheel and brake. The steering can be controlled by the occupant, with the padded back-rest or, if desired by an attendant, with the handle provided. PRICE ... £27 10 0

Extras: as on previous pages. Also sliding footboard, 30/- ; Adjustable seat, 18/6.

No. 356 The "Exforth"

A similar machine, in "X grade" finish—with the same mechanism.

PRICE ... £18 10 0 *Extras as above.*



"SUPER" FINISH

No. 357 The "Bournemouth"

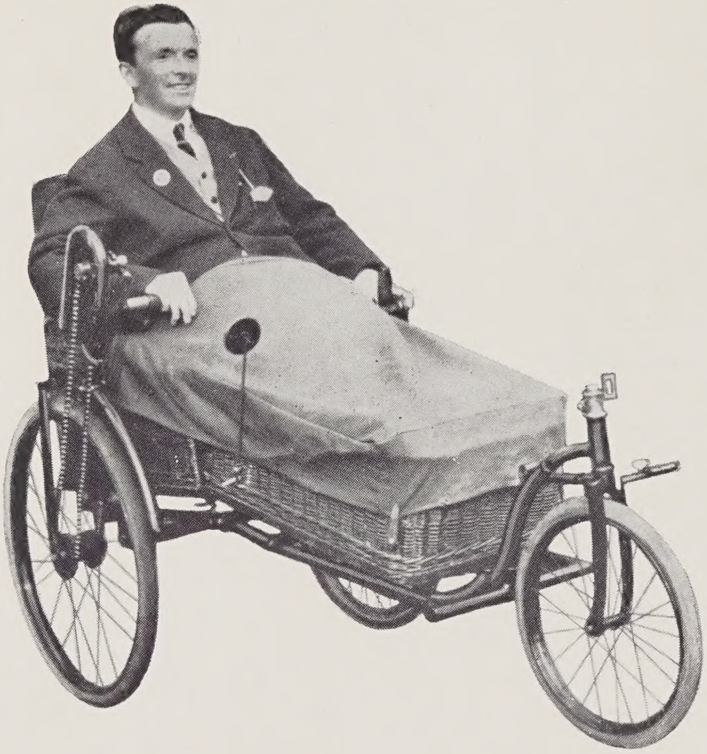
PARTICULARLY suitable for an invalid with less than normal strength is our "Bournemouth" model. The back is not used at all for steering—this is effected by the lever at the side. The continuous type of rotary handle drives a single chain working on a differential axle, and can very easily be operated with one hand while the other is being used to steer with. It folds back to allow access to the chain.

There is an "Eadie" coaster-hub free-wheel and brake.

The specification is "Super Finish" throughout. The roomy full-length body is of wicker, with either a comfortable seat cushion of Moroket, stuffed hair, or fully upholstered (as shown) in the same materials.

PRICE, with seat cushion	...	£30 0 0
Or fully upholstered ...	...	£33 3 0

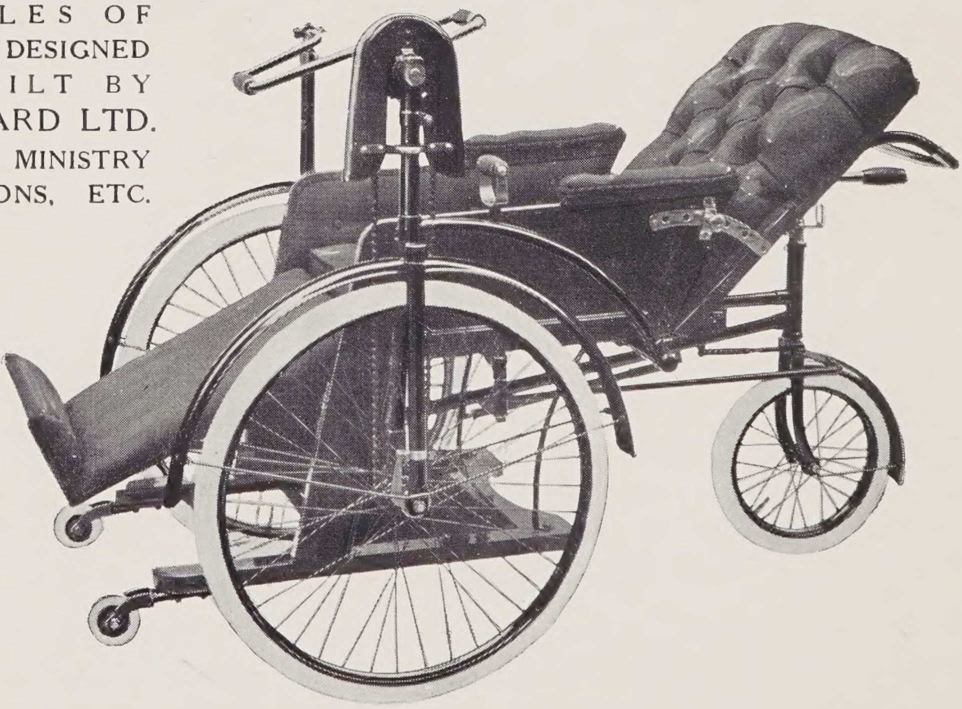
Extras : As on previous pages



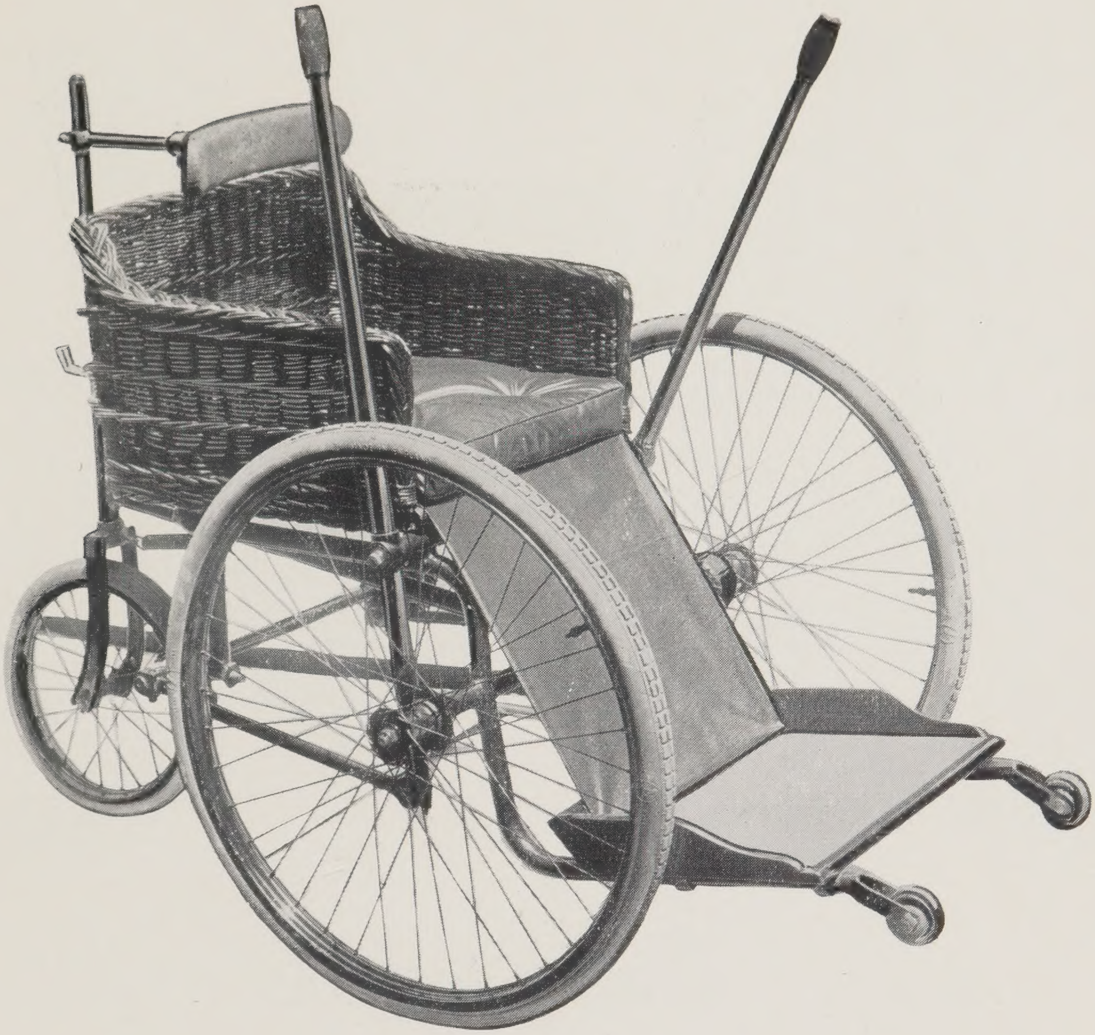
WE have had much experience in building Tricycles to special requirements, and have been successful in many difficult cases. Enquiries are invited.

Invalid Tricycles suitable in design and size for children can be built to order.

EXAMPLES OF MACHINES DESIGNED AND BUILT BY
JOHN WARD LTD.
FOR THE MINISTRY OF PENSIONS, ETC.



SINCE different cases need different machines, we much prefer customers to visit our showrooms themselves, in order that they may find out by personal trial which model suits them best. When this is impossible, we like to know height. weight, length of arm from armpit to finger-tips, and particulars of the patient's disability.



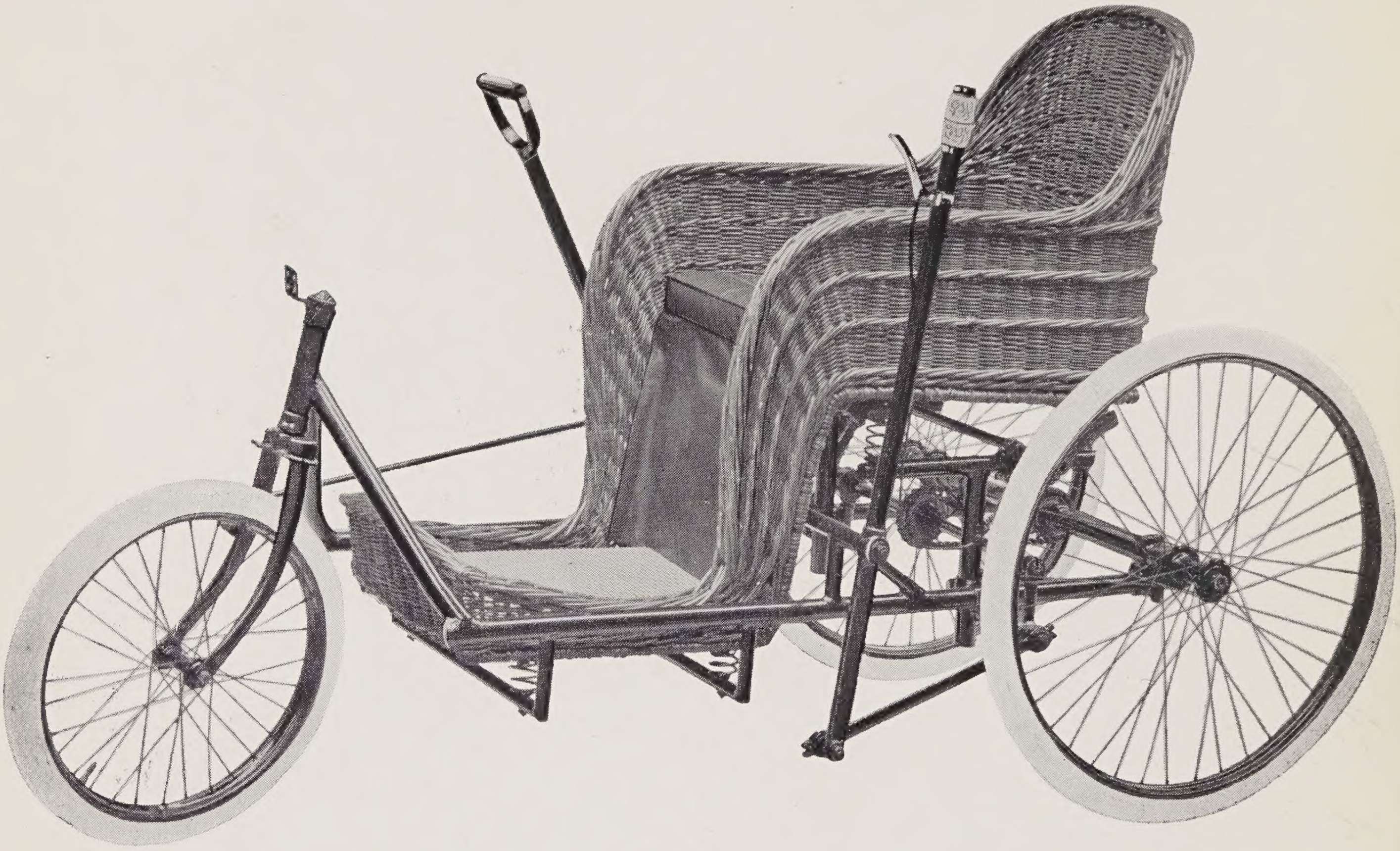
No. 360

The "Maldon"

LEVER-ACTION machines generally move faster than the rotaries, and call for somewhat more bodily activity, but the "Maldon" is intended for invalids who prefer a lever-action, but do not desire to be put to more exertion than is necessary. It will not move at a great speed, but works very smoothly and easily. There is a plain wicker seat, with a comfortable wool cushion, and a well-devised alternate lever-action chassis. The footboard lifts up, and the back-rest controls the steering.

PRICE .. £21 0 0

Extras: "Wardine" duck apron, 40/- Hand-brake (to both large wheels), 42/-



No. 363A

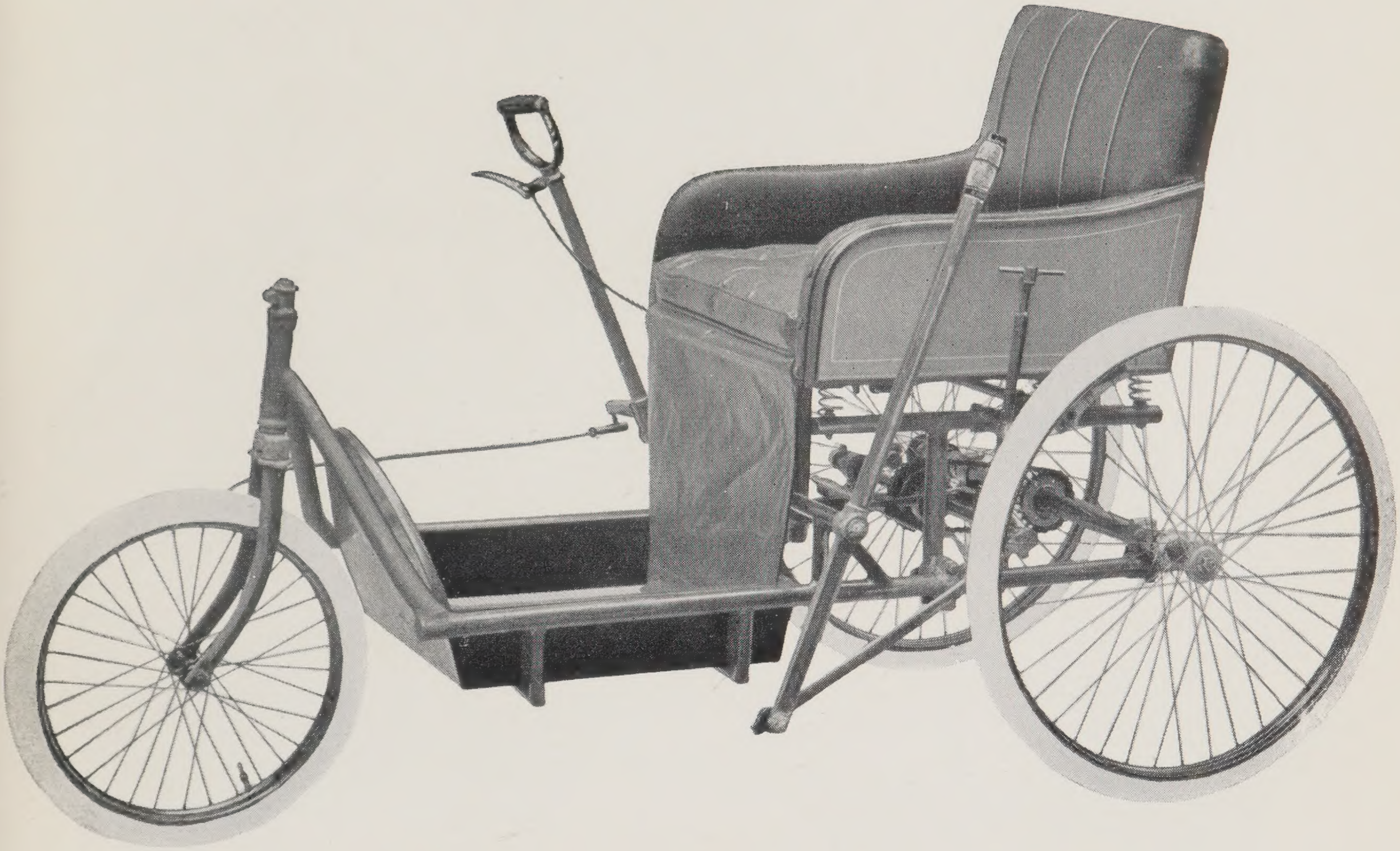
The "Kingston"

A VERY fine light-weight lever-drive machine. The comfortable wicker body is well mounted on springs, and there is a hair-stuffed seat cushion. The "Kingston" has a long wheel-base, which gives steadiness, and the steering wheel (controlled by a slight turn of the right wrist) is in front, and so visible to the rider, as is often preferred.

The hand levers work alternately, and operate on a chain drive. The left handle works a strong rim brake, operating on both large wheels by Bowden control.

PRICE ... £36 0 0

Extras: Fully upholstered body, 63/- Free-wheel clutch at either side, 37/6. Two-speed gear, 75/- (this can only be fitted when the free-wheel clutch is included). Duck apron, 40/-.



No. 365 The "Cornish"

THE finest lever-drive machine made. The "Cornish" has the same chassis as the "Kingston," with the addition of a free-wheel control lever at the right or left, as desired. The body is coach-built, fully upholstered, hair-stuffed throughout, and connected to the chassis by fine coil springs.

PRICE	£42 0 0
Or with two-speed gear ...	£45 15 0

Extra: Duck apron, 40/-.

IMPORTANT NOTE TO USERS OF OUR LEVER-DRIVE MACHINES

Cultivate a long, slow, easy stroke; not a short jerky one. You must let the levers travel right out—forward and backward—as far as they will. If you check them too quickly, you will be stopping the machine instead of propelling it.

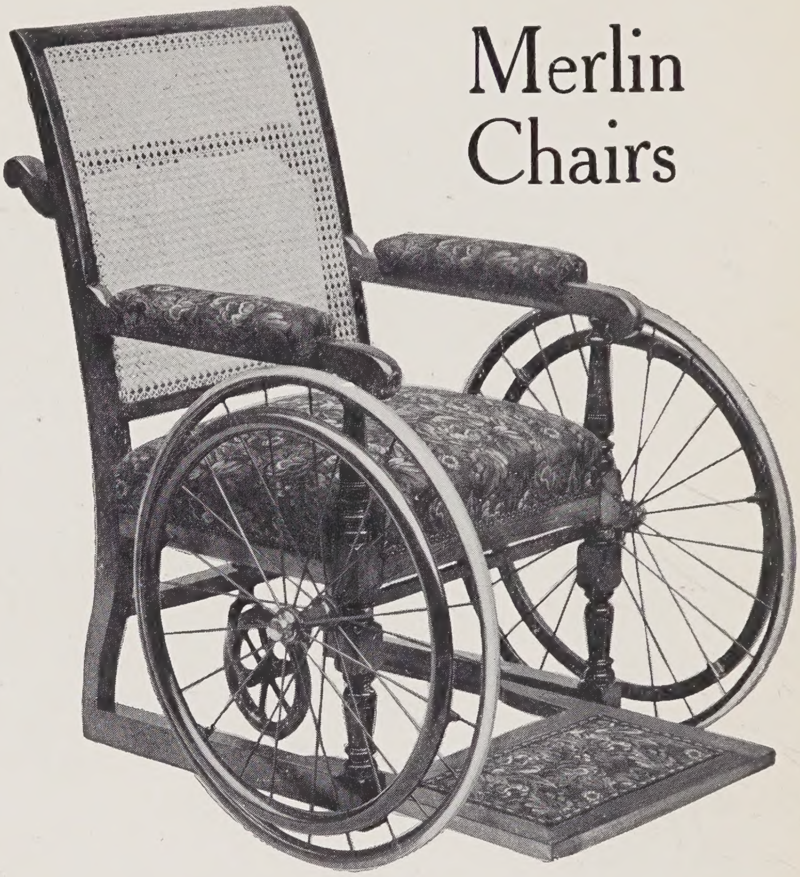
Merlin Chairs

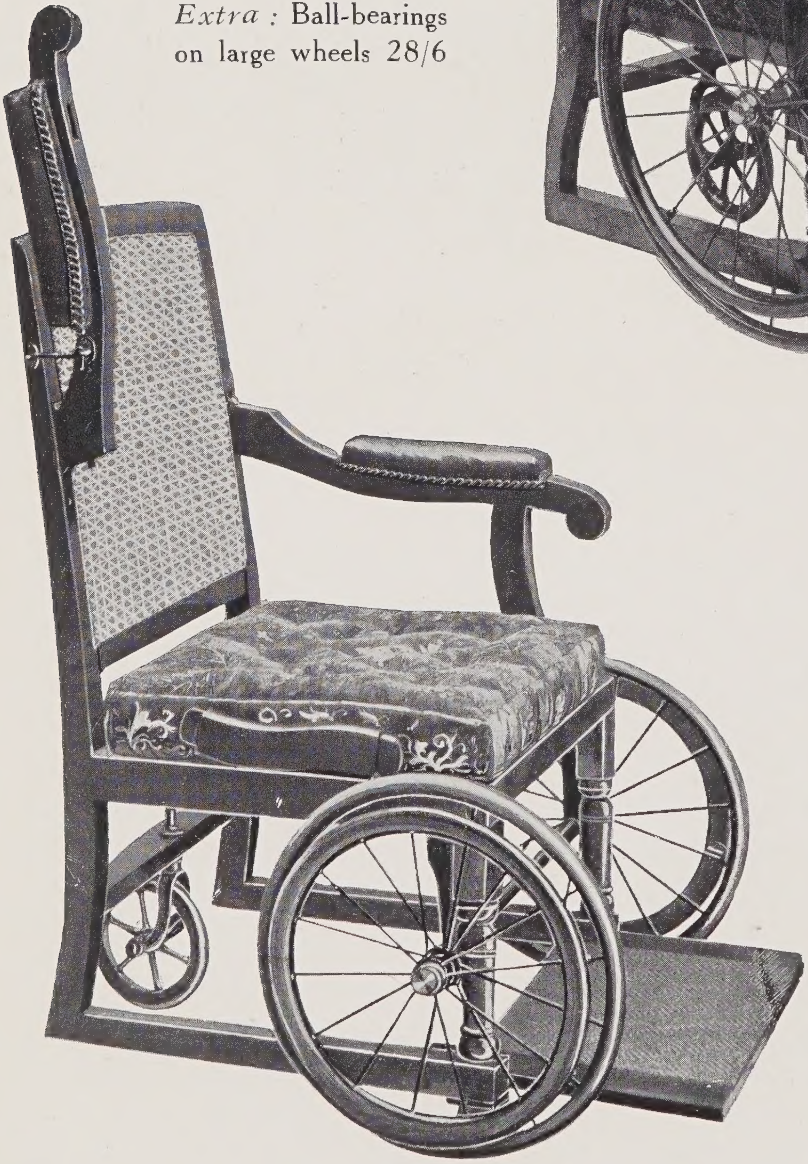
No. 413

This handsome Chair has a caned back, a spring and all-hair stuffed seat (covered tapestry or velvet), and a sliding carpeted footboard. It is mounted on 26 in. wheels with noiseless wired-on tyres. Very soundly constructed durable, and easy-running.

£14 15 0

Extra : Ball-bearings on large wheels 28/6





No. 411

Designed for an invalid to slide on to the seat from a couch or bed without difficulty. Either arm may be lifted, and the wheels are made slightly smaller than usual, so as not to come above the seat level.

Caned seat and back, with loose hair-stuffed cushion, wired-on tyres, sliding carpeted footboard. A very practical Chair.

£15 10 0

Merlin Chairs

No. 415

Caned seat and back, $\frac{3}{4}$ in. wired-on tyres, sliding carpeted footboard. A good, roomy Chair.

£10 15 0

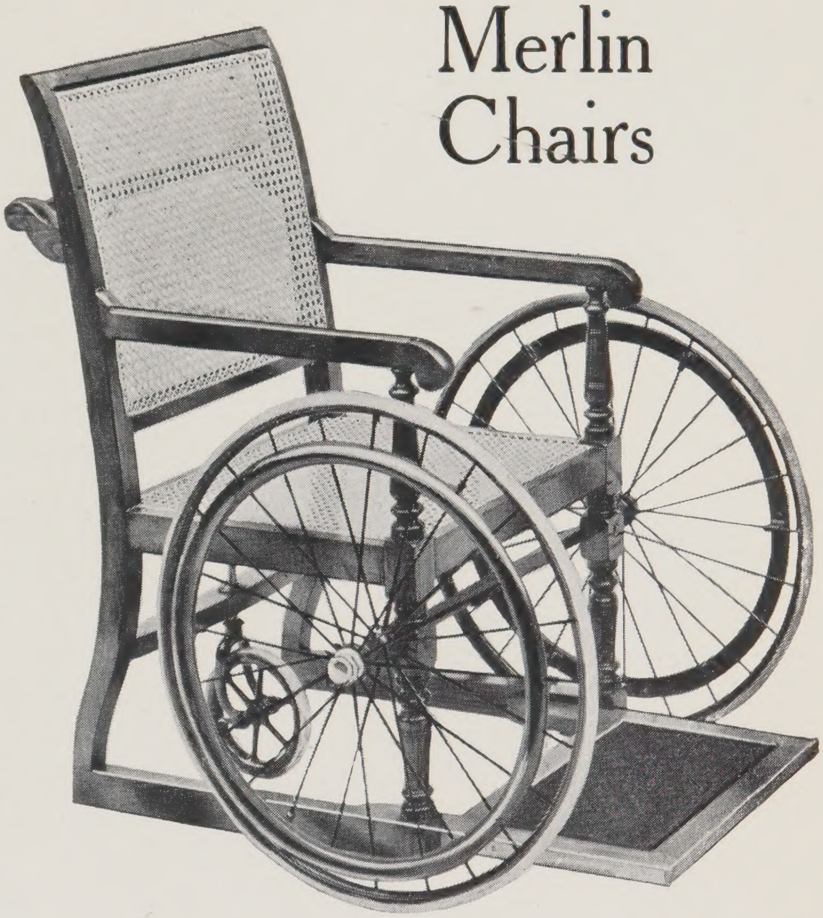
No. 416

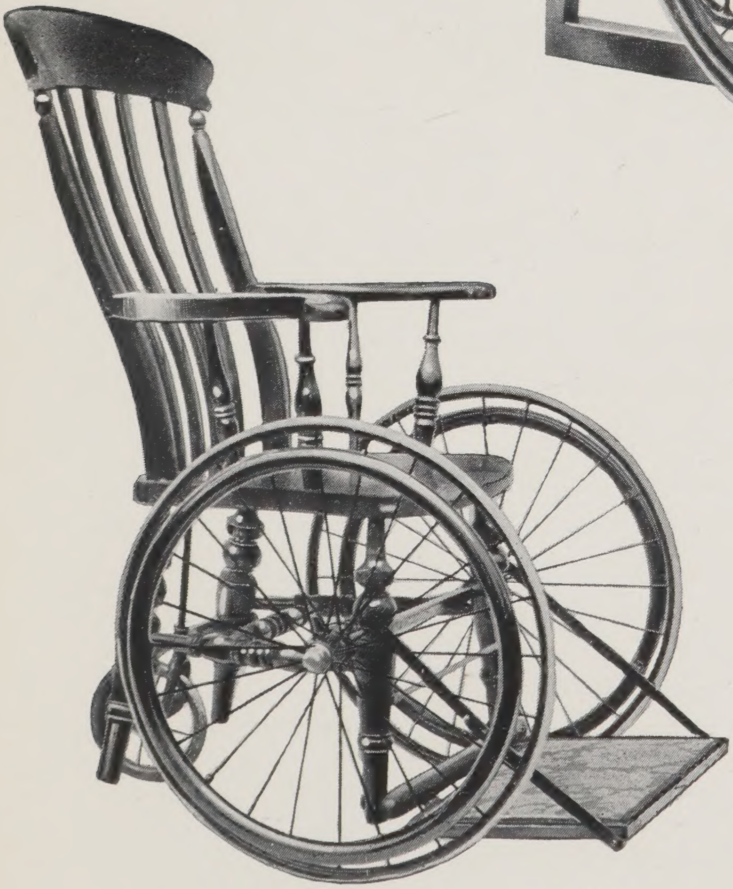
Somewhat similar to No. 415, but smaller, and "B" grade finish. Wired-on tyres, $\frac{5}{8}$ in. No back handle.

£6 10 0

Extra : Reversible tapestry and leather-cloth seat cushion, stuffed hair.

£1 7 6





No. 422

A plain dependable Chair. Polished hard-wood frame. wired on tyres, folding carpeted footboard.

£6 6 0

Extra : Leather-cloth seat cushion, stuffed wool, 16/6

No. 418

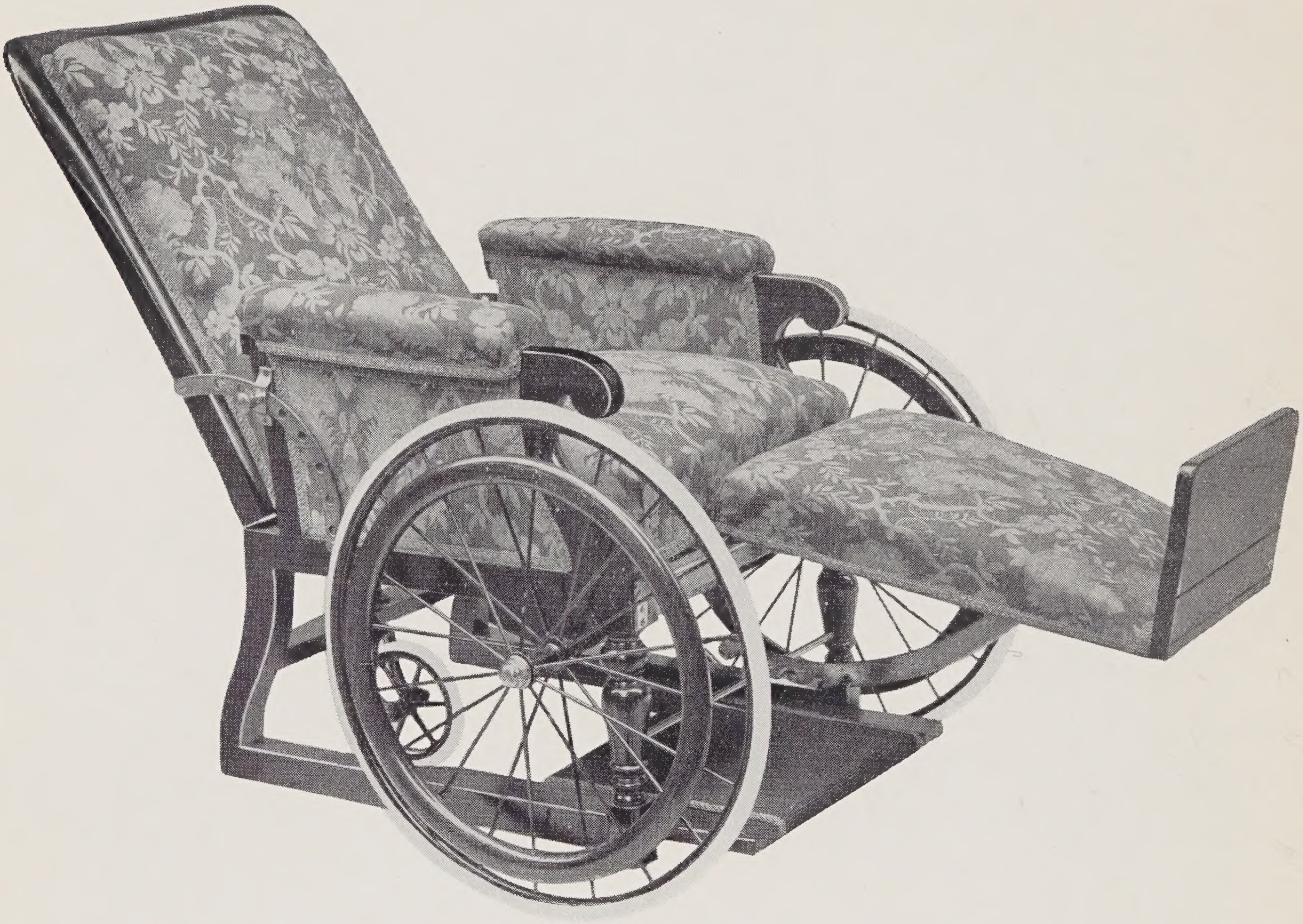
Extra strong quality, as supplied to the leading Hospitals.

£8 2 6

No. 418A

The same as No. 418, with an adjustable leg-rest.

£9 7 6



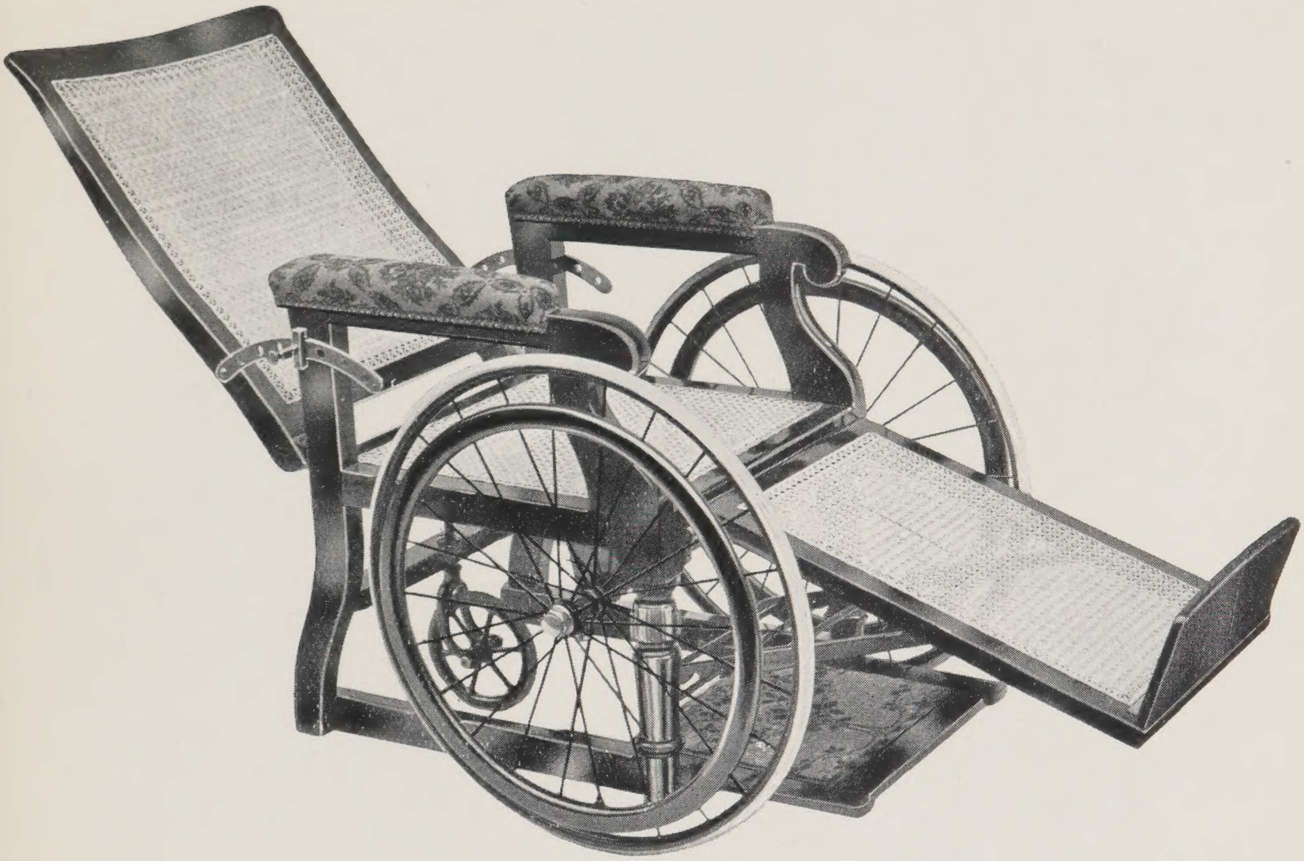
No. 431 The "Graham"

A LUXURIOUS self-propelling Lounge Chair, stuffed with soft horsehair and deep springs, and covered in fine tapestry. Strong frame of polished hardwood.

The back may be fixed at various angles. The leg-rest is adjustable, and being made to traverse from side to side, may be used to support either leg or both together. The footboard slides and the toe-piece is hinged. A very fine chair.

PRICE ... £29 0 0

WE KEEP A LARGE AND VARIED STOCK OF INVALID FURNITURE IN LONDON EXCLUSIVELY FOR HIRE PURPOSES *SEE PAGE FIVE*



No. 434 The "Bonham"

A COMFORTABLE Lounge Chair, capable of being propelled without trouble by the occupant. The back may be fixed at various angles, the leg-rest is adjustable, the footboard slides, and the toe-piece is hinged. The framework is of birch, French polished walnut, with cane panels and padded arms.

PRICE ... £15 15 0
Extra : Set of cretonne cushions, hair-stuffed, £2 17 6

INVALIDS UNABLE TO CALL CAN ORDER BY POST
WITH PERFECT CONFIDENCE

MRS. A. FALKHAM, College Court, Southwell, Notts, is glad to inform Mr. Ward that there never was a more *honest* chair. It has been in daily use for two years, and is just as good as the first day it was used; the materials are so excellent. She recommends Mr. Ward to all her friends.

No. 416A.

With arms that swing open, so that an Invalid can slide on from a couch or bed.

£8 12 6

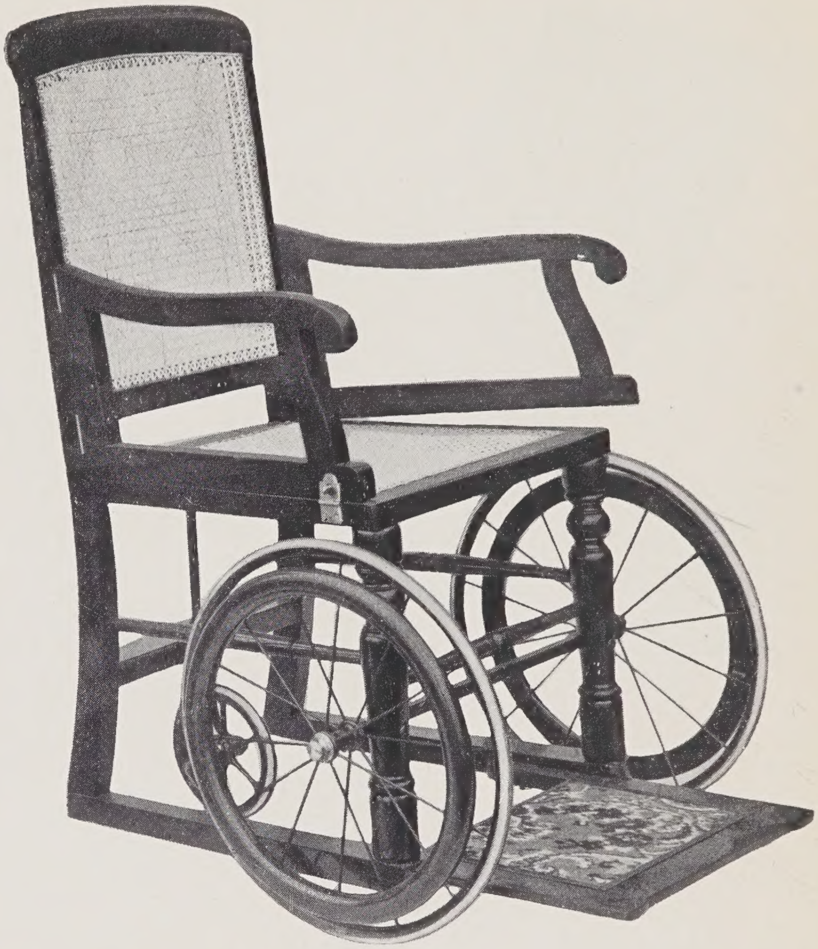
No. 427.

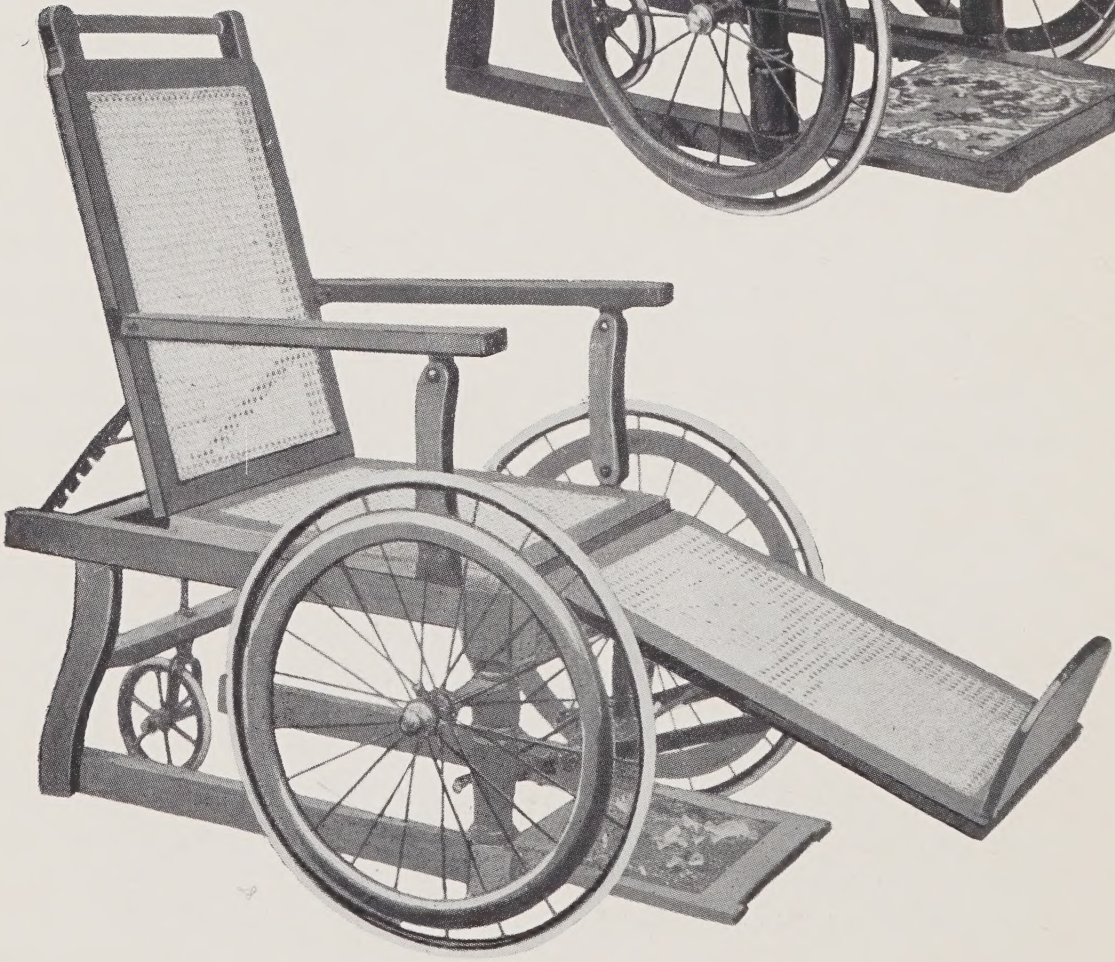
A reclining model, with adjustable back and leg-rest. The arms are detachable.

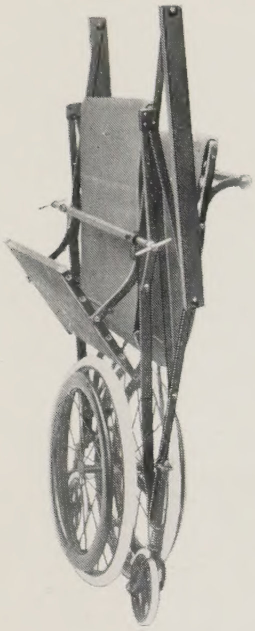
£10 7 6

Or Wool-stuffed, [covered Pegamoid.

£11 2 6







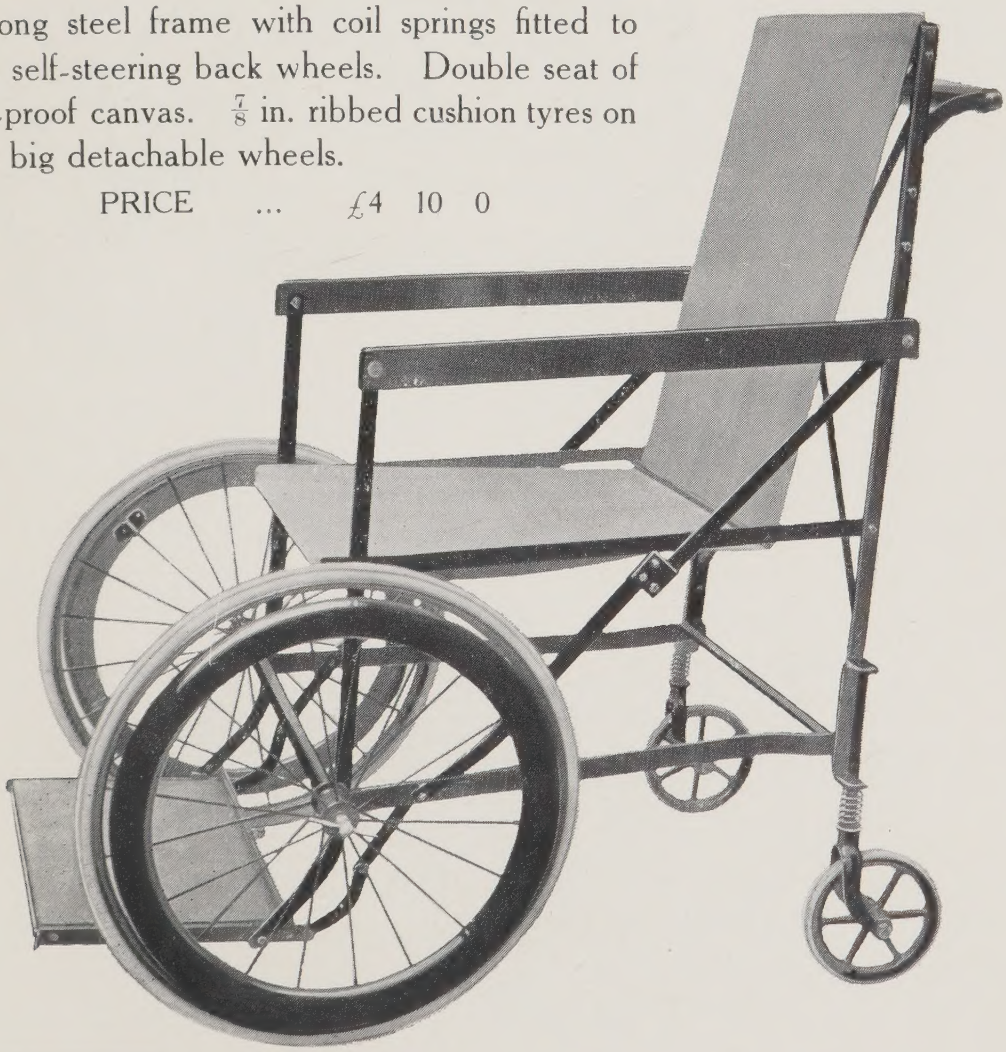
The "Rollward"

WE have frequently been asked for a light folding chair with self-propelling wheels, so that the occupant, when so disposed, may wheel it alone, without the aid of an attendant. Here is the model to meet this demand.

The "Rollward" is meant to be used outside as well as indoors. It is, in fact, a light, portable and inexpensive substitute for a hand tricycle, and there is no limit to its usefulness on dry level ground. As is the case with tricycles, it is not designed for mounting steps or curb-stones.

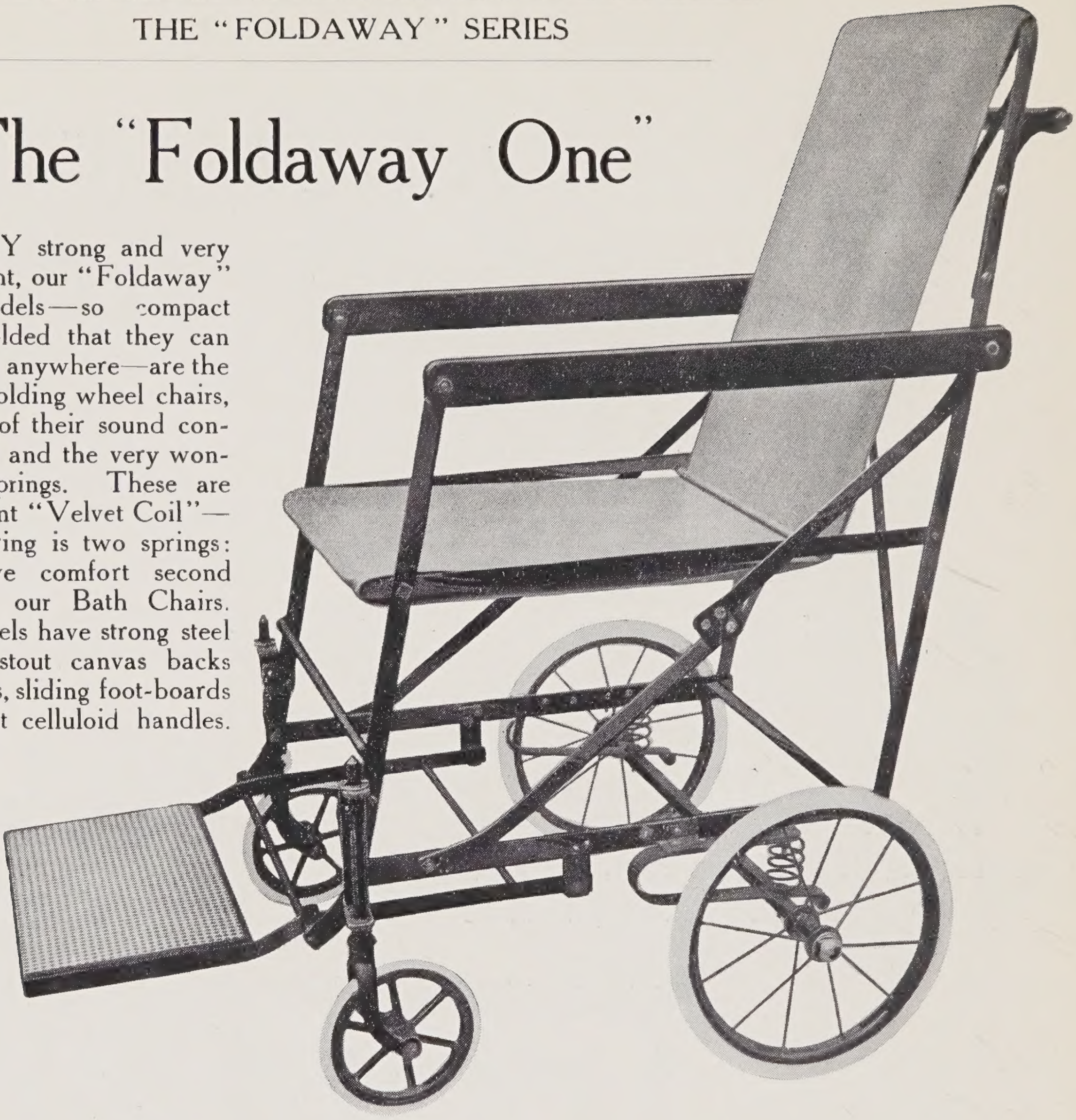
Strong steel frame with coil springs fitted to the self-steering back wheels. Double seat of rot-proof canvas. $\frac{7}{8}$ in. ribbed cushion tyres on the big detachable wheels.

PRICE ... £4 10 0



The "Foldaway One"

VERY strong and very light, our "Foldaway" models—so compact when folded that they can be taken anywhere—are the perfect folding wheel chairs, because of their sound construction and the very wonderful springs. These are our patent "Velvet Coil"—each spring is two springs: they give comfort second only to our Bath Chairs. All models have strong steel frames, stout canvas backs and seats, sliding foot-boards and neat celluloid handles.



The "Foldaway One" has 12 in. direct-spoke wheels at the back, with 1 in. (oversize) white cushion tyres. The front wheels, of malleable iron, are swivelling, so that there is no need to tilt the chair when guiding it. An adjustable-position back can be fitted without extra charge.

PRICE £3 8 6

The "Foldaway Two"

THE same chair, but with two 10 in. wheels in front, on a fixed axle. A slight tilt is necessary to change direction. 1 in. (over-size) white cushion tyres on all wheels.

PRICE £2 18 6

THE "FOLDAWAY THREE" is the same as the "Foldaway Two," except for the tyres, which are $\frac{5}{8}$ in.

PRICE £2 10 6

The "Foldaway Four"

DOUBLE "Velvel Coil" springs, acting on all wheels, are fitted to the "Foldaway Four," which is particularly recommended for use on poor roads, or for any invalid very sensitive to vibration. The back and the handle can be adjusted to several positions, and there is a most useful brake at the back—a new patent: just a touch of the foot applies it. Four extra strong tangent-spoke wheels, with 1 in. (oversize) white cushion tyres, smooth tread or ribbed.

PRICE £3 16 6

The "Foldaway Five"

HAS exactly the same wheels and springs, but a one-position back and handle, and no brake.

PRICE £3 7 6

"FOLDAWAY" ACCESSORIES

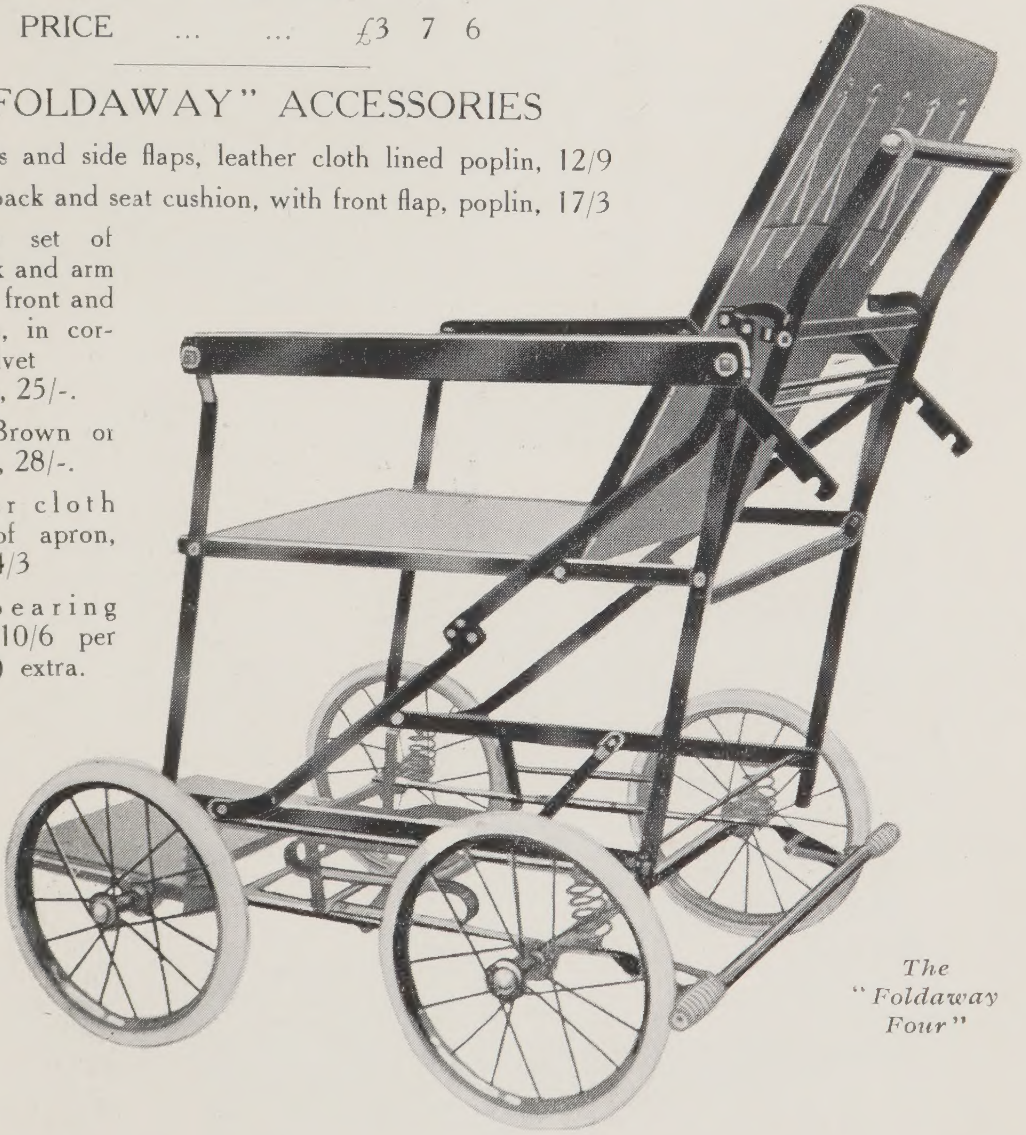
Arm-pads and side flaps, leather cloth lined poplin,	12/9
Padded back and seat cushion, with front flap, poplin,	17/3

Complete set of seat, back and arm cushions, front and arm flaps, in corduroy velvet
Fawn, 25/-.

Green, Brown or Plum, 28/-.

Leather cloth waterproof apron, 14/3

Ball-bearing wheels, 10/6 per set (4) extra.



The "Foldaway Four"

Wheeling Chairs

No. 515

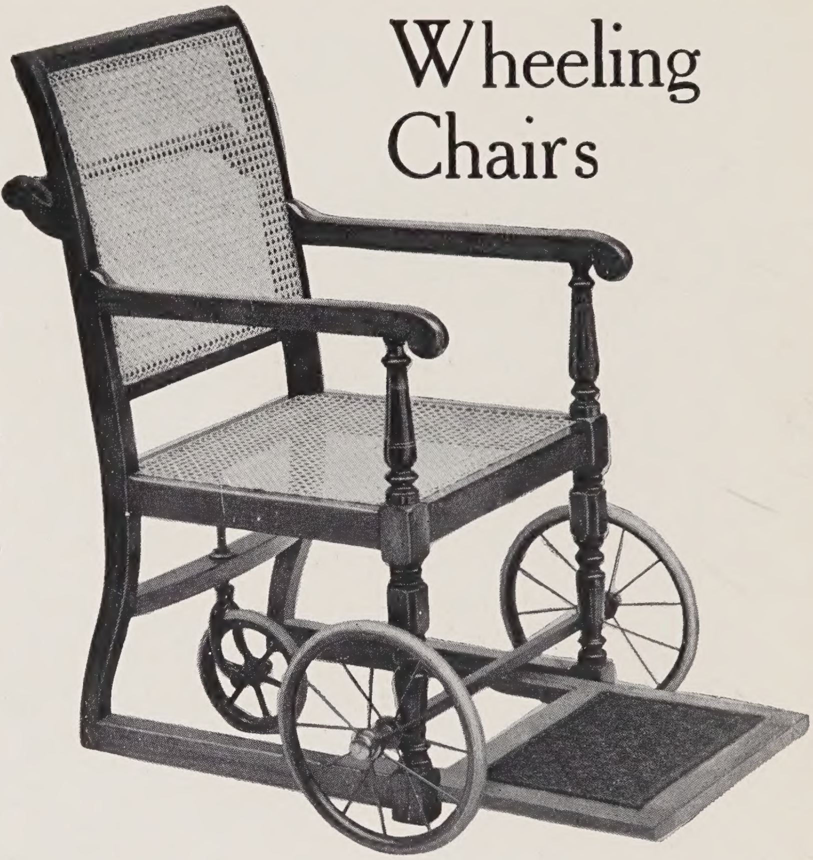
Caned Seat and back, $\frac{3}{4}$ in. wired-on tyres, sliding carpeted footboard. A roomy, comfortable Chair.

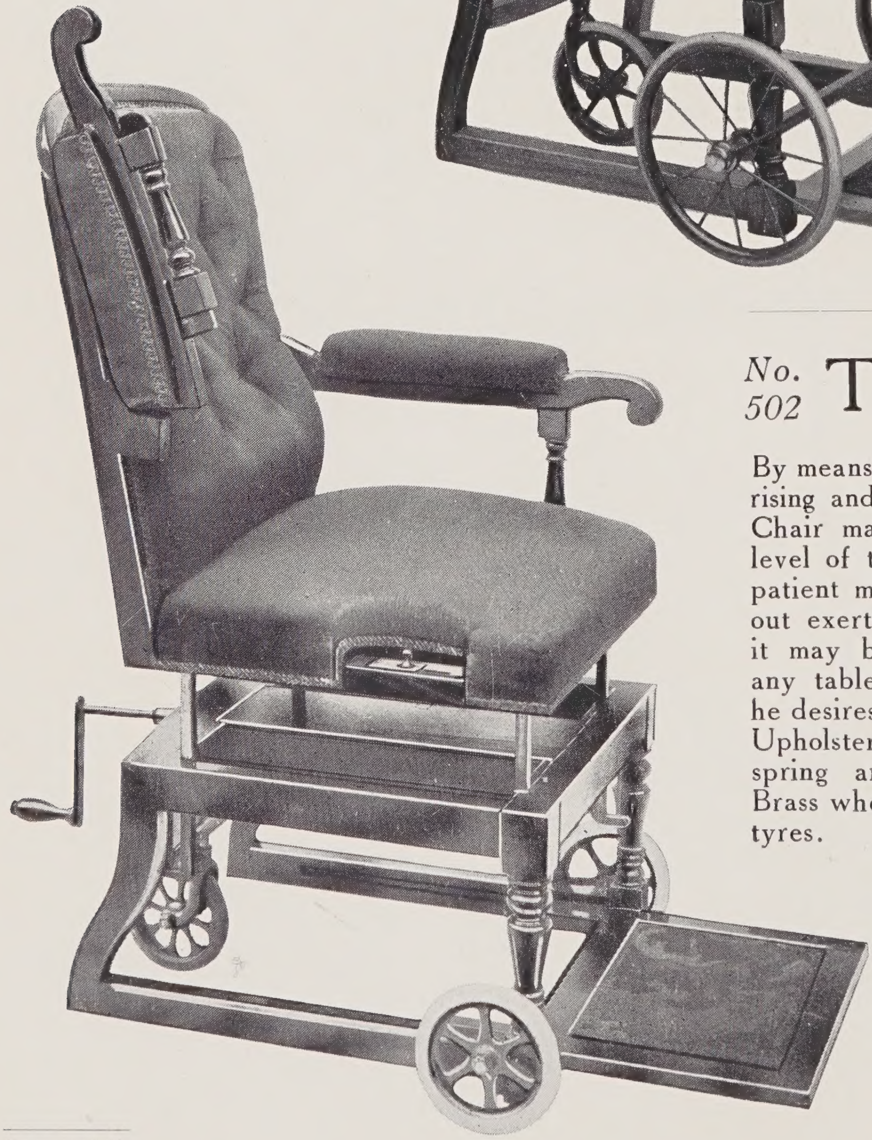
£8 15 0

No. 516

Somewhat similar, but smaller, and "B" grade finish. Wired-on tyres, $\frac{5}{8}$ in.

£6 0 0





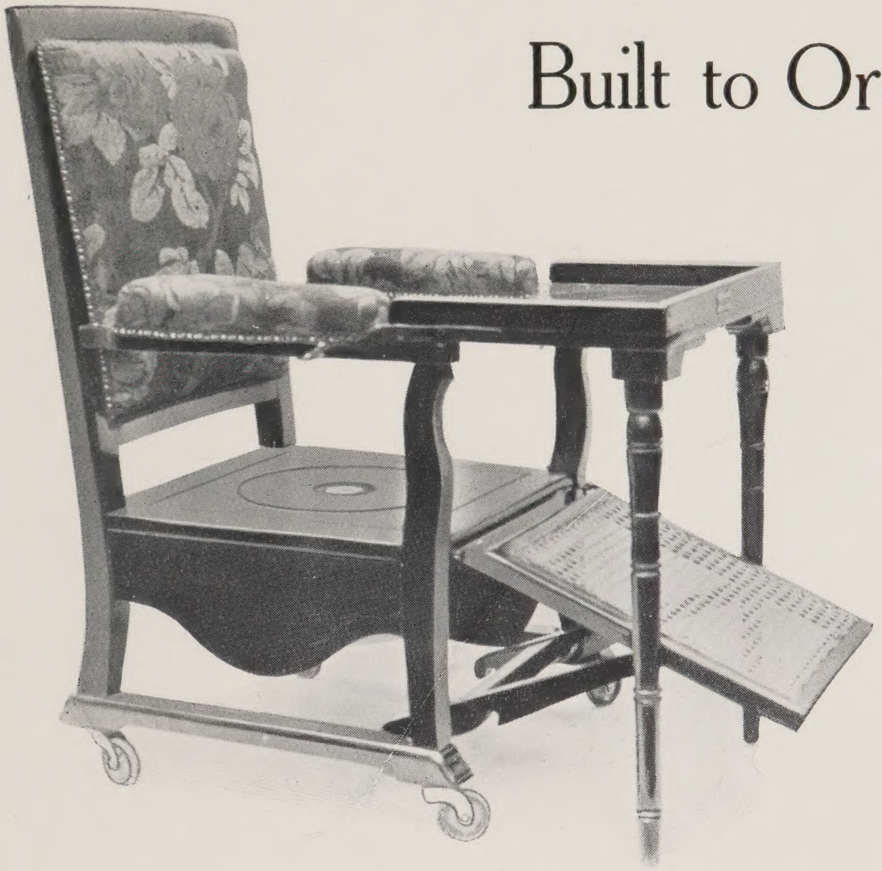
No. 502 The Argyll

By means of an easily worked rising and falling action, this Chair may be raised to the level of the bed, so that the patient may be moved without exertion or shock. Also it may be adjusted to suit any table or desk at which he desires to sit.

Upholstered in tapestry, spring and all-hair stuffed. Brass wheels with vulcanized tyres.

£42 0 0

Built to Order



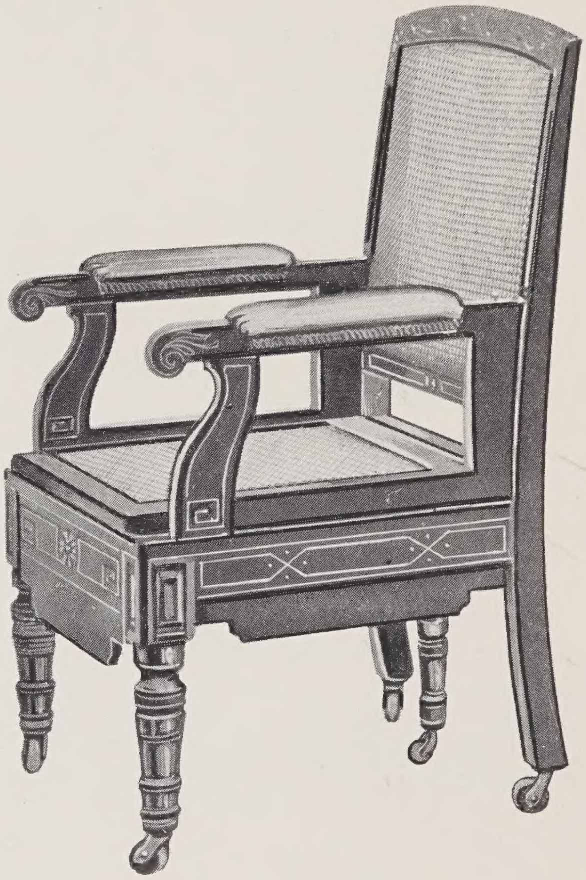
No. 8003

HERE is an example of a Chair built to special requirements. It is designed for a patient who at times loses control of his movements, and is liable to throw himself forwards or backwards. For this reason the table, although self-supporting, is strengthened by detachable legs, and the castors are placed far apart, giving a long wheel-base. The construction throughout is extremely strong.

The price varies according to size and other requirements. The model photographed cost £12 12 0. It was built in boys' size, and the usual caned seat was not required. The commode pan was made to lift out from the seat.

PLEASE NOTE THAT A DEPOSIT IS REQUIRED ON GOODS MADE TO ORDER, ALSO THAT GOODS ORDERED UNCONDITIONALLY ARE NOT RETURNABLE

Commodes

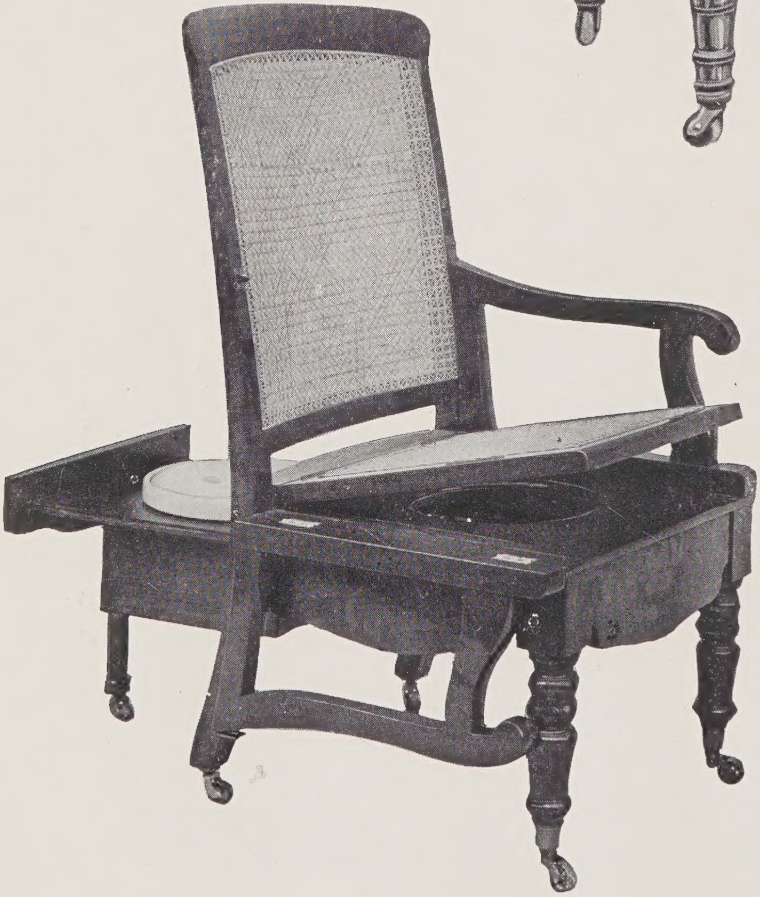


No. 553

Solid mahogany, handsomely carved, with extra close caned seat and back. The arms are made to drop down so that the patient may be assisted by an attendant. The sanitary oval pan is contained in a drawer which slides out at the back without disturbing the invalid. Padded arms, covered velvet. Strong castors. Width between arms, 21 in.

£18 0 0

Extra: Velvet seat cushion, hair stuffed £1 10 0



No. 554

Large strong Chair, of birchwood, french polished Walnut. The new sanitary trapped pan (round) is contained in a sliding drawer, which may be entirely removed, leaving no indication of the special nature of the Chair. The arms drop down so that an invalid may be conveniently assisted on or off the Chair at either side.

£7 17 6

If with special oval pan,

£8 8 0

No. 558

Fitted with sanitary trapped pan, concealed by panels. Birch frame, polished walnut colour.

£3 10 6

No. 559

A similar Chair, plainer style. Round pan.

£2 19 6

No. 556

Strong Chair, polished walnut colour. Sanitary trapped pan.

£4 0 0

No. 563

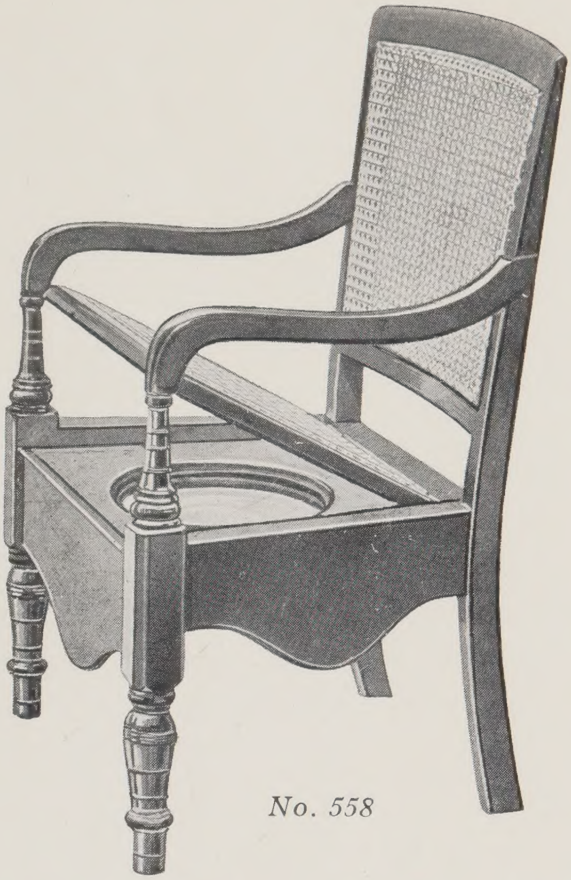
Not illustrated. Superior quality Stool, with hand-rail.

£3 7 6

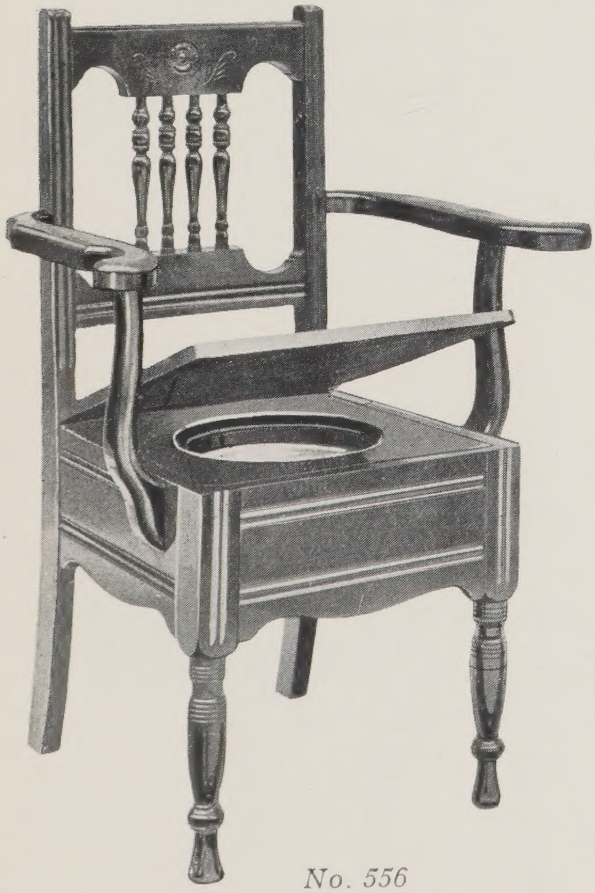
No. 567

Not illustrated. Solid Oak Box Commode (no legs).

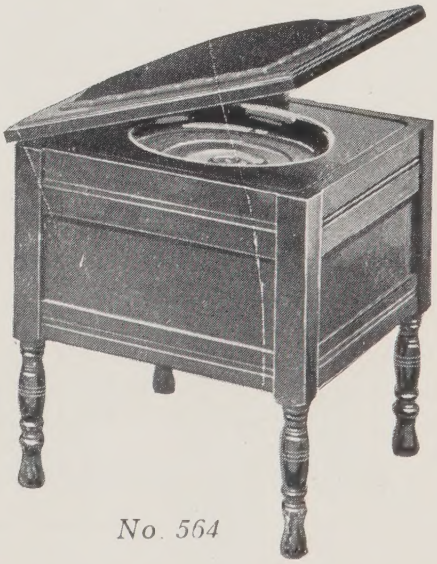
£3 3 0



No. 558



No. 556



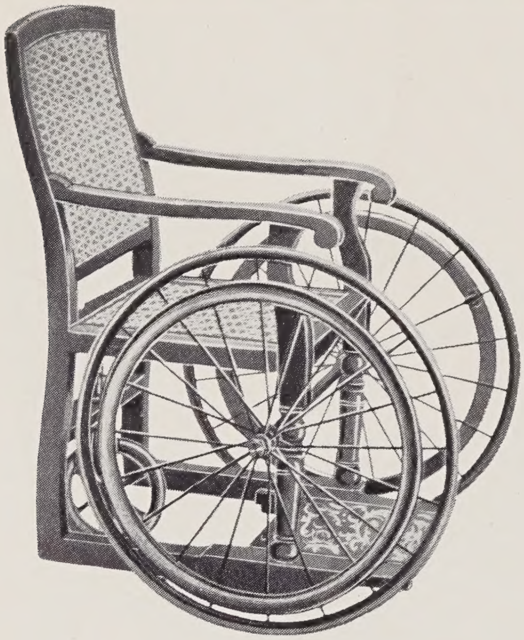
No. 564

Neat, inconspicuous Stool, with velvet top.

£2 12 6

Schoolroom Furniture

Planned for the comfort and well-being of children who, by reason of their physical handicaps, cannot use the ordinary school furniture. Carefully built pieces, with polished birch frames and close-caned panels.

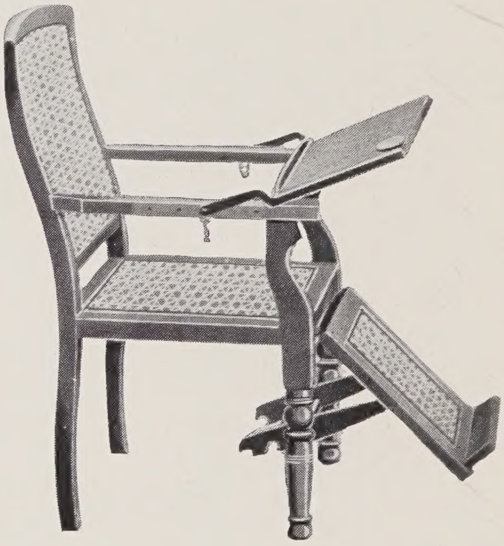


A

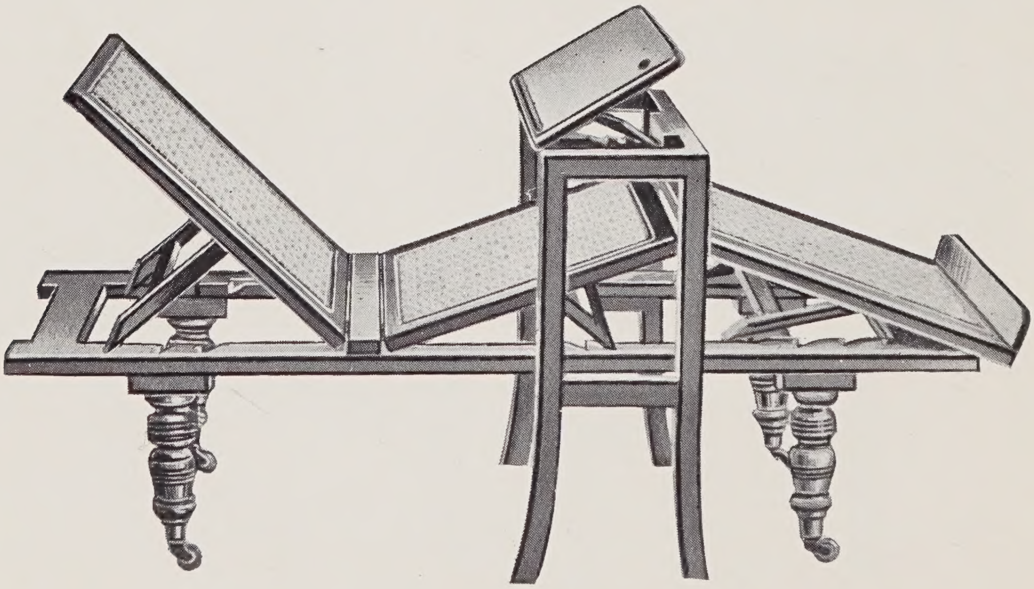
Model A. Merlin Chair (15 in. between arms), £8 7 6. *Extras:* Desk with ink-well, as on Model B, 17/6. Adjustable back and leg rests, 44/6

Model B. School Chair with Desk and Leg-rest, Size 1 (13 in. between arms) £5 5 0. Size 2 (14 in.) £5 10 0. Size 3 (15 in.) £5 15 0.

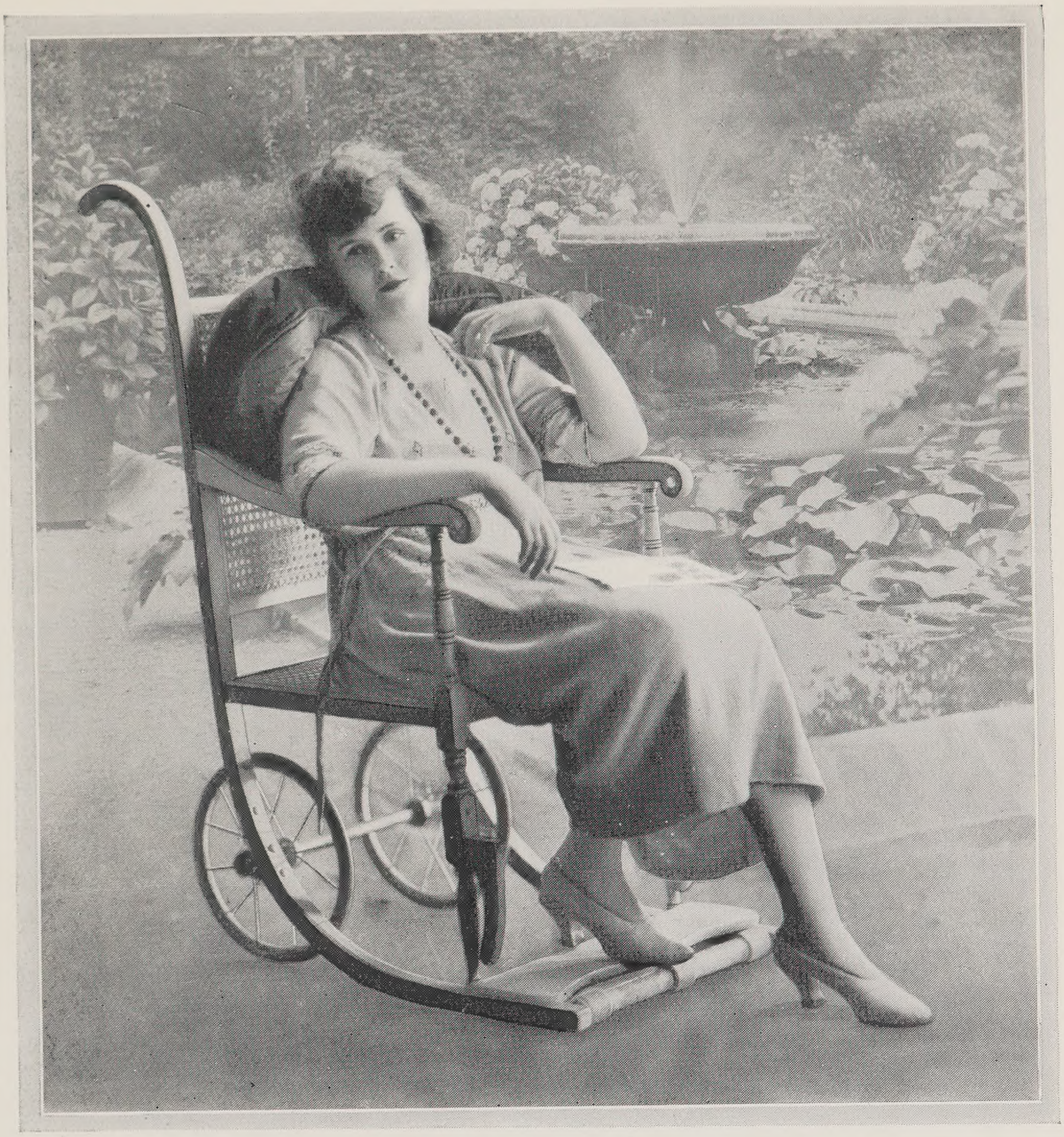
Model C. Adjustable three-rack Couch, £6 10 0. Table with ink-well and adjustable slope, £2 8 0.



B



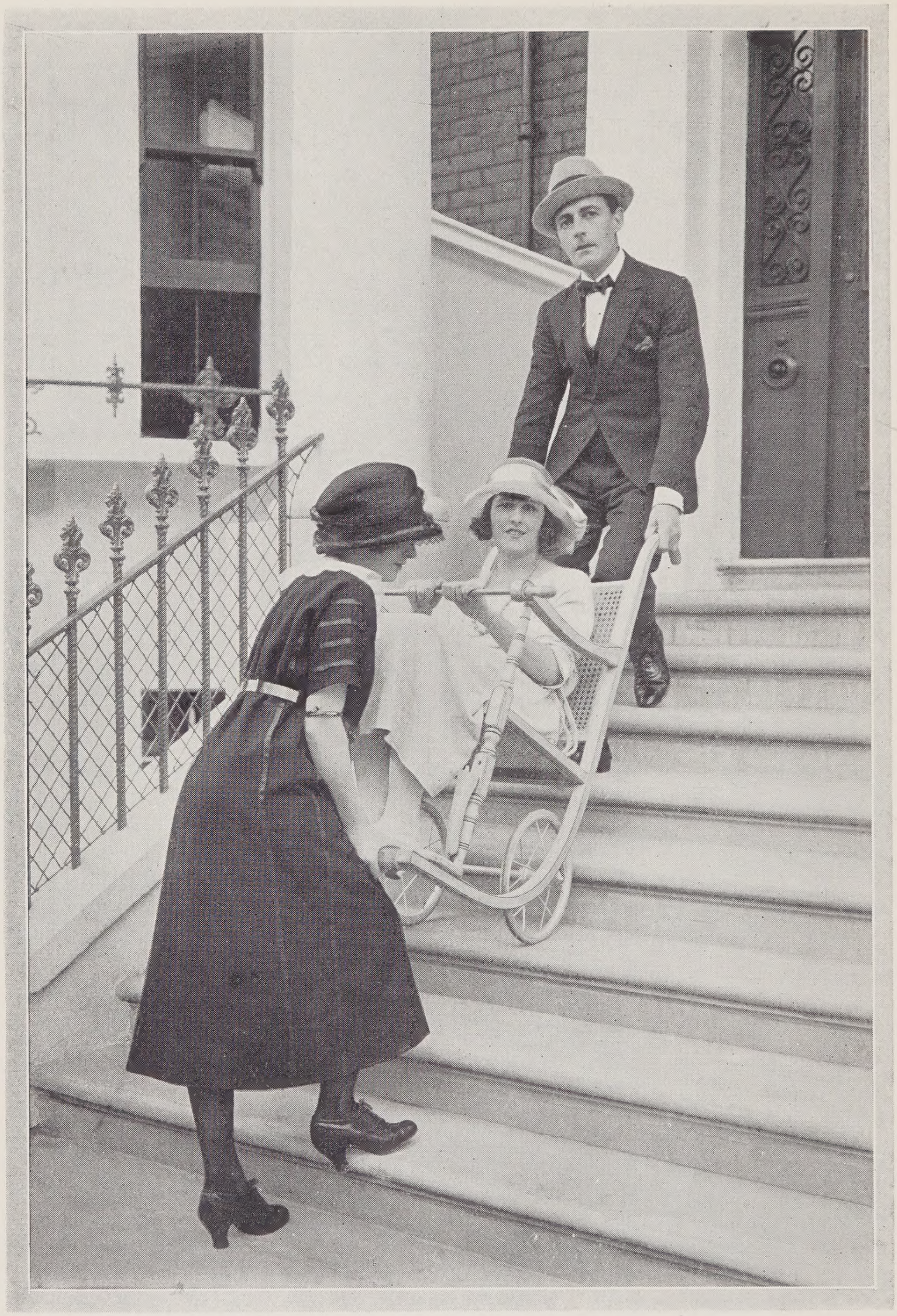
C



"Upstairs and downstairs,
and in my lady's garden."

The "Wardway" Chair

Patented and Registered



"Wardway"

THE MODEL THAT OUSTED THE OLD TYPE OF CARRYING CHAIR

BEFORE something better had been evolved, the old-style carrying chairs, with long handles, served their limited purpose well enough. In bygone years our House built many thousands of them ; but we build them no more. They have passed.

For the "WARDWAY" does all that the old "lifter" could ever do, and very much more besides. The "WARDWAY" is a comfortable Chair of correct height for desk or table, and it can be used for wheeling the patient either on the level ground or up and down stairs.

The wheeling up and down stairs is, of course, the most striking feature, and for this the help of two persons is required, as with the old carrying chair, but the "WARDWAY" has these great advantages :—

The bearers* may take the journey as slowly as they like, and may at any time stand at rest without any weight pressing on them.

The bearers need not be men. In fact, two girls could manage in many cases, though of course much depends on the weight of the patient, and something on the type of chair selected.

The patient has no reason for nervousness or apprehension. He cannot be dropped, because the Chair is never actually lifted from the ground but remains on the stairs all the time.

The design of the Chair renders it convenient for use on narrow or winding staircases. There are no long projecting handles.

The method of using the "WARDWAY" on the stairs is absolutely simple. Stated briefly, the Chair is rolled up or down the staircase under the control of two bearers. Practice first without the patient, and remember that, when ascending stairs, the bearer at the back should begin by standing on the second step up, and should lift or pull with

---

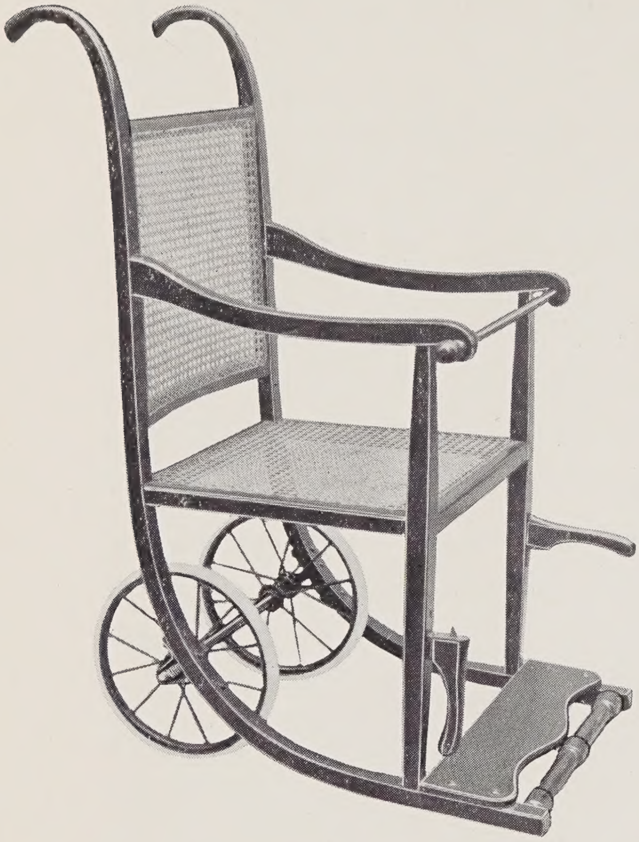
*We use the word "bearers" for convenience, but the Chair is never actually lifted.

the body muscles, keeping the arms fairly straight. The Chair is, of course, taken upstairs backwards.

The amount of jolting and jarring which the patient receives rests entirely with the bearers. If they are gentle, and do not hurry, the journey will be smooth and easy; but if they go too quickly, and do not work in harmony, the patient may feel an occasional jolt. No special knowledge is required, but carefulness is essential. For use on the level ground one attendant only is required. He takes the handles at the back of the Chair and pulls them towards him, thus raising the footboard and transferring the weight to the wheels. The Chair can then be pushed in any direction. Chairs fitted with castors, and also our new models with revolving front wheels require no tilting. Those fitted with front wheels on a fixed axle need just a slight tilt when changing direction. Castors are for indoor use only. For constant use outside the house, we suggest either that front wheels with a fixed axle be fitted, or that a revolving-wheel model be chosen.

The "WARDWAY" can thus be used for conveying an invalid anywhere about the house, or out of doors. There is no need to shift him from one chair to another or to disturb him in any way.

Beware of imitations. Although comparatively simple in design, the "WARDWAY" is by no means easy to build correctly. If the proportions are not accurately calculated, and the materials skilfully chosen, the chair will be a disastrous failure. In the building of all Invalid Chairs EXPERIENCE is essential—and never more so than in the case of the "WARDWAY."



The "Wardway"

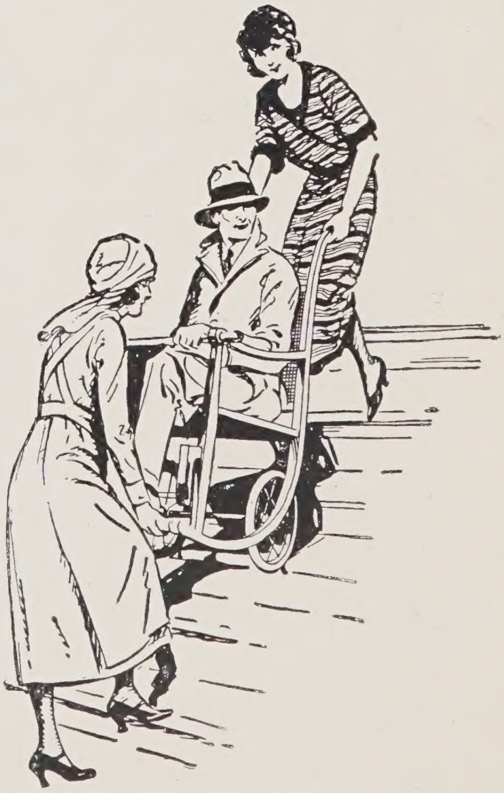
No. 653

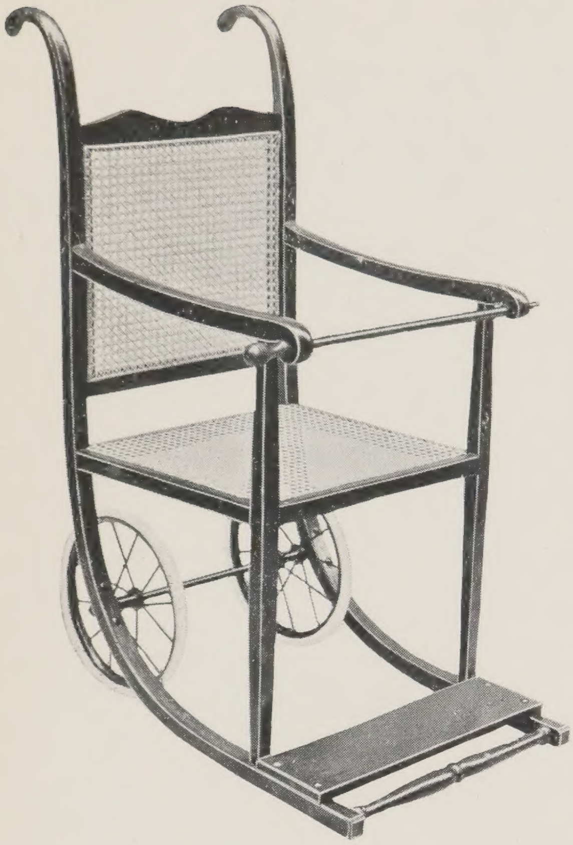
OUR standard wood-frame model, containing all the original patented features which first made the "Wardway" famous, including an ingenious spring axle to minimise jolting on the stairs. The folding handles provided for the bearer in front are also of great service, making it unnecessary for him to stoop to the ground when starting the Chair upstairs. As soon as the Chair has been raised to a convenient level he can transfer his grip to the roller handle in front of the footboard.

Weight, 28 lbs. Clearance width, 21 in. (If fitted with front wheels, 25 in.). Width between arms, 17 in. Seat, back to front, 18 in. Seat to footboard, 15½ in.

PRICE ...	£5	5	0
**No. 653c* (The same with castors in front)	£5	15	0
**No. 653w* (The same, with wheels in front)	£6	6	0

*The addition of these castors, or 7 in. front wheels on a fixed axle, is advisable in most cases. See notes on page 67.





The "Wardway"

No. 652

A POPULAR model: strong but very light, weighing only 26 lbs. Will pass through a 21 in. doorway. Width between arms, 17 in. Excellent tyres ($\frac{3}{4}$ in.); but as there is no spring axle, we do not recommend No. 652 for outdoor use.

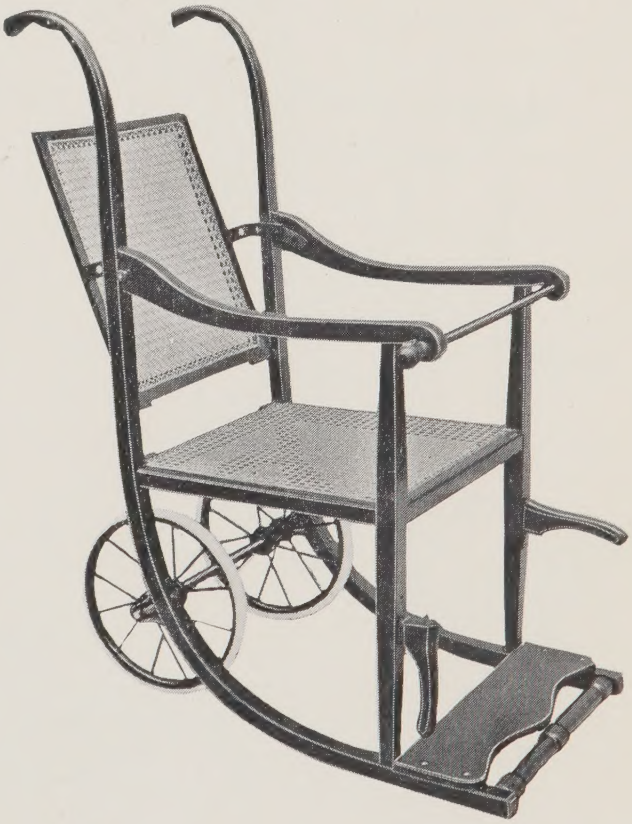
PRICE ...	£4	10	0
No. 652c (with Castors) ...	£5	0	0
No. 652w (with front wheels)	£5	11	0

No. 655

THIS model is provided with all the improvements fitted to No. 653 (spring axle, front lifting handles, etc.), and in addition, the back is adjustable to various positions.

The weight and measurements are practically the same as No. 653.

PRICE ...	£6	11	6
No. 655c (with castors)	£7	1	6
No. 655w (with front wheels) ...	£7	12	6



All "Wardway" Chairs are patented, and the name is Registered.
——— *It isn't a "Wardway" if it isn't built by John Ward.*

The "Wardway"

No. 657

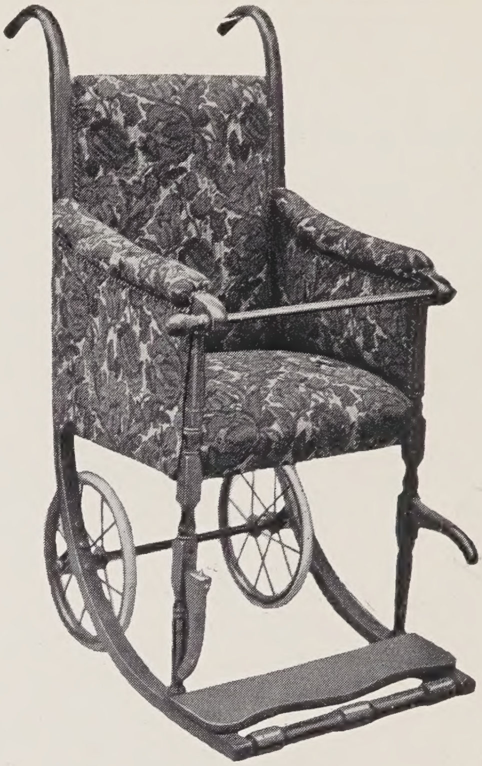
UPHOLSTERED all over in tapestry with curled hair stuffing and a spring seat. A very cosy Chair. It is heavier than the other wooden models, but its weight (36 lb.) is not usually found excessive.

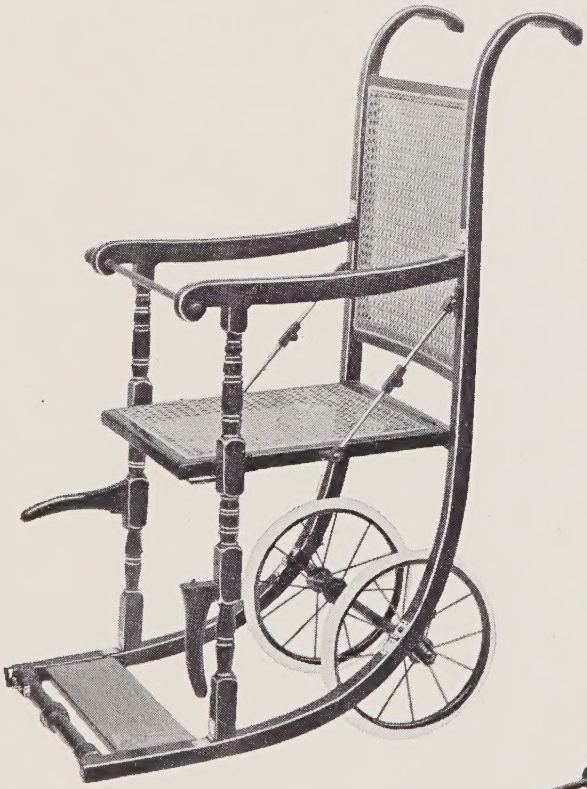
PRICE ... £9 10 0

No. 657c (with castors) ... £10 0 0

No. 657w (with front wheels) £10 11 0

Extra : Fold-down Arm, 31/6





A Folding "Wardway"

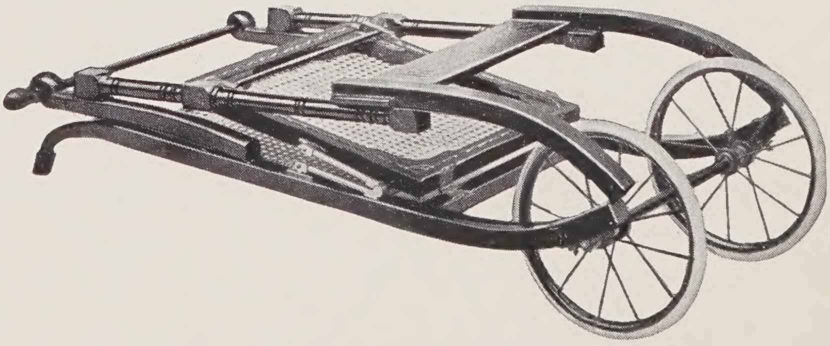
No. 661

FOLDS, by an ingenious combination of hinges, into a small compass. Invaluable for invalids who desire to travel. Weight, 28 lb.

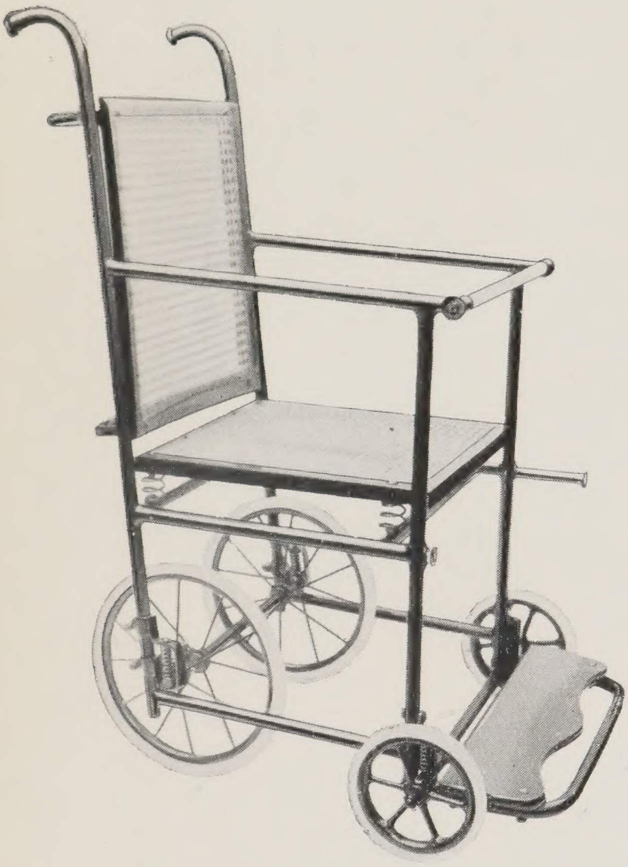
PRICE ... £8 8 0

No. 661c (with castors)... £8 18 0

No. 661w (with front wheels)
£9 9 0



The Tubular "Wardway"



Patent No. 104946/17

No. 659

SEAMLESS tubular steel—used for the entire framework—gives great strength to this model, and the shock-absorbing coil springs, which carry the caned seat and back, provide the maximum of comfort and smooth riding. Telescopic handles are fitted to the front. An admirable chair for hard wear especially with a weight above the average, or for hospitals. It runs easily on the level, by means of the rubber-tyred front wheels. A slight tilt is needed to change direction. Stove enamelled black.

Weight, 41 lbs.

Clearance width 24 in. Between arms, 17½ in. Seat to footboard, 15½ in.

PRICE ... £9 0 0

No. 658. The same Chair with small rubber-tyred castors instead of front wheels.

Weight, 35 lbs. Clearance width, 21 in.

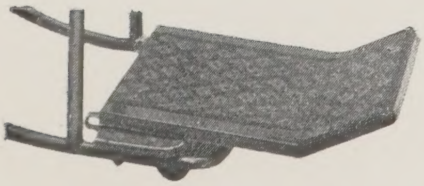
PRICE ... £8 8 0

Extras for either model:

Adjustable back	£2 2 0
Chair, 2 in. wider	19 0

Footboard Extensions

No 680



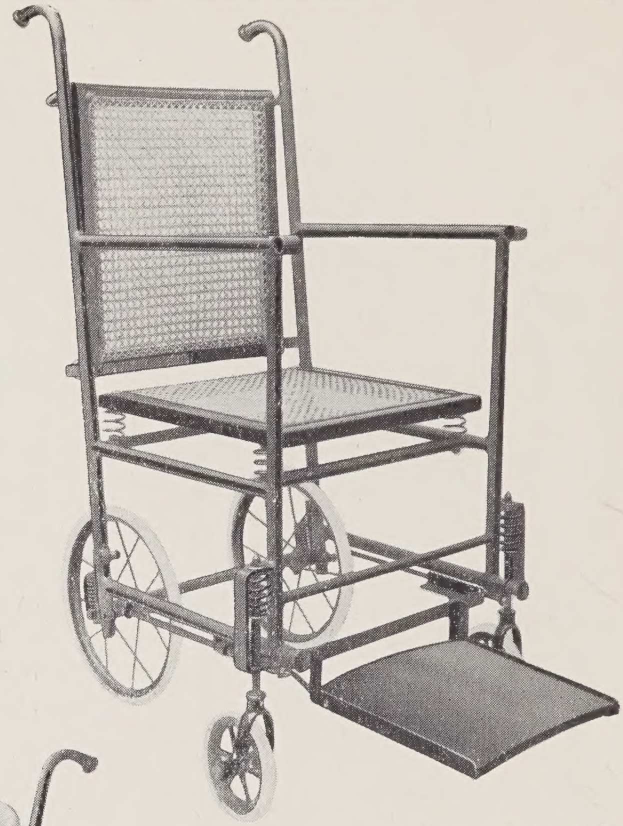
A little contrivance which by resting the occupant's feet, adds much to the comfort of a "Wardway" Chair. It is removed when the Chair is on the stairs. Nicely carpeted with hinged toe-piece.

PRICE ... £1 7 6

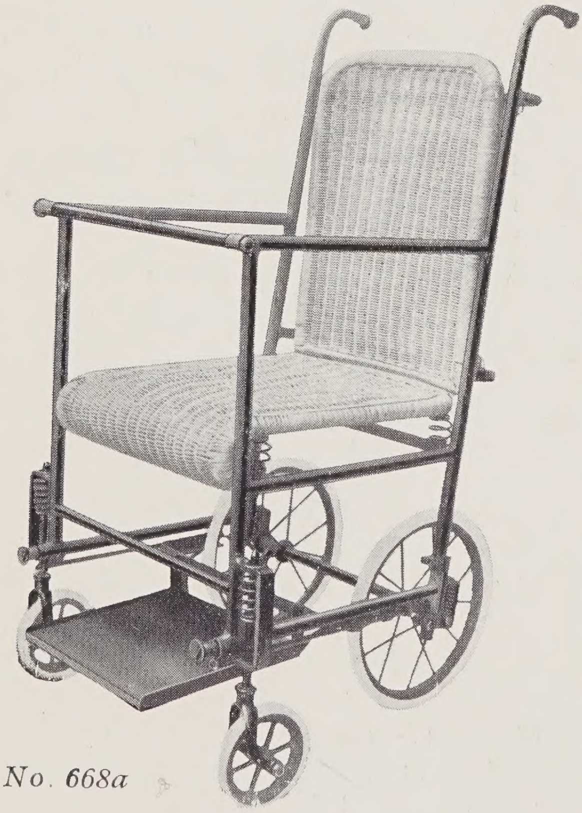
A Self-Steering "Wardway"

No. 668

THE great feature of this Tubular Steel model is that, besides its usefulness on the stairs, it is, by reason of its revolving front wheels, a very perfect Wheeling Chair. It turns without tilting, and has a special handle bar for pushing.



Patent 199117



No. 668a

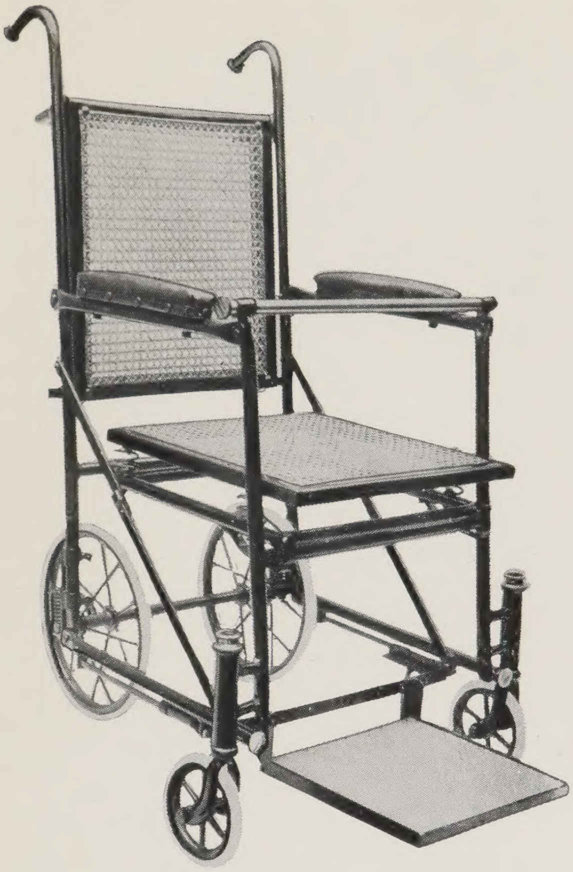
Another advantage, apparent in the two illustrations, is that the footboard can be pushed right back. This allows the Chair to be used on staircases with extremely narrow turns and also gives greater freedom to the occupant's feet.

The weight is 43 lbs. Clearance width, 24 in. Between arms, 17½ in. Seat to footboard, 16 in.

PRICE ... £10 10 0

This Chair can have lift-up arms on both sides (45/-), or on one side only (22/6), leg-rest (25/-) adjustable back (42/-).

No 668a is the same chair, with a seat and back designed in a new way, of Rattan and Cane. The price is the same. Any other tubular steel "WARDWAY" can have this style seat and back, at no extra charge.

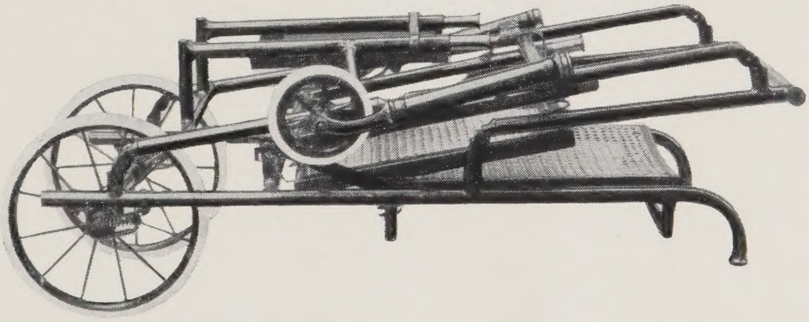


A Folding Tubular "Wardway"

No. 670A.

MADE to fold neatly and compactly for travelling. Otherwise built on the same lines, and to the same dimensions, as No. 668. Revolving front wheels.

PRICE ... £13 13 0



AN INVALID TRAVELLER

Woborn House Hotel,
London, W.C.

Dear Mr. Ward—In sending you my wife's invalid chair for repair, I wish to say how much I appreciate its durability and design. It has made it possible for my wife to accompany me to various places at home and abroad. She is an invalid, having no use in both legs.

I have used the chair continuously for five years.

The continental type of railway carriage is the only type that will not permit the chair to be lifted into the carriage.

I have travelled by several lines of boats and have always been able to take the chair right into deck cabins.

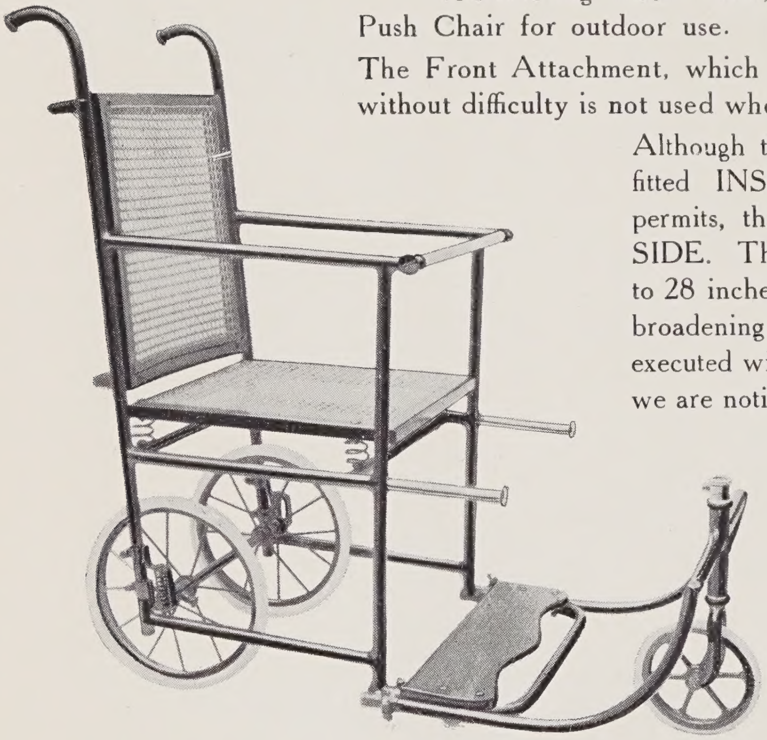
Those who have the responsibility for the comfortable travelling of such invalids will appreciate the last two statements of fact.

Yours truly,
J. LYLE

An Outdoor "Wardway"

HERE we show a No. 658, Model fitted with our new No. 682 Front Attachment which, by providing a long self-steering wheel base, converts it into an admirable Push Chair for outdoor use.

The Front Attachment, which can be removed and replaced without difficulty is not used when going up or down the stairs.



Although the back wheels are here shown fitted INSIDE, we recommend, if space permits, that they should be fitted OUTSIDE. This increases the clearance width to 28 inches, but it gives extra steadiness by broadening the wheel base. Orders will be executed with the wheels OUTSIDE, unless we are notified to the contrary.

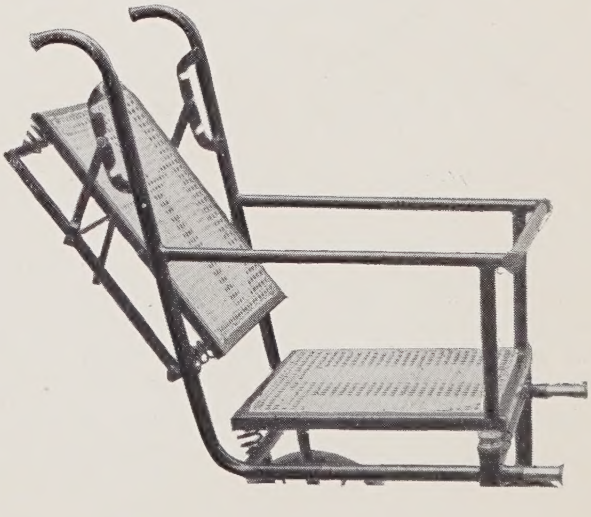
The price of the combination, as illustrated, is £11 0 0. We can fit the attachment to any of our No. 653 or 658 models at a cost of 52/-. Changing the back wheels of a customer's chair from the inside to the outside costs an extra 12/6.

AN ADJUSTABLE BACK, as illustrated, can be supplied with any Tubular "Wardway" for £2 2 0 extra.

A BRAKE, consisting of two Screw Stops, to keep the wheels from turning while the Invalid is getting in, can be supplied with any "Wardway" for 10/6 extra.

SELF-PROPELLING WARDWAYS

Any "WARDWAY" can be supplied with larger (18 in.) back wheels, *outside* the frame, fitted with "Merlin" hand-rims, making it a useful indoor self-propelling chair, for £2 0 0 extra. This is *not* advisable when the stair-treads are narrow.



"Wardway" Extras

These figures apply when the extras are ordered with a new chair. Accessories fitted to customer's own chair in some cases cost more.

	Nos. 652/3/5	*No. 657*	*Nos. 658/9 668. 675*	*No. 661*	*No. 670A*
Two rubber-tyred brass castors	10/-	10/-	—	10/-	—
*Two 7 in. front wheels on fixed axle, as shown on Chair No. 659	21/-	21/-	—	21/-	—
Lift-up arm (one side only) ...	19/6	—	22/6	12/6	17/6
Short adjustable leg-rest	25/-	40/-	25/-	—	25/-
Reversible seat cushion, in leather cloth and tapestry, hair stuffed	27/6	—	27/6	27/6	27/6
Chair made 2 in. wider	12/6	21/-	19/-	14/-	—

$\frac{7}{8}''$ white ribbed tyres on back wheels, 9/-

$1\frac{3}{8}''$ "Sorbo" tyres on back wheels, 21/-

A Push-handle for any wooden model (easily fixed) costs 8/6

Brown proofed twill Travelling Cover for Folding "Wardway," £2 18 6

NOTES

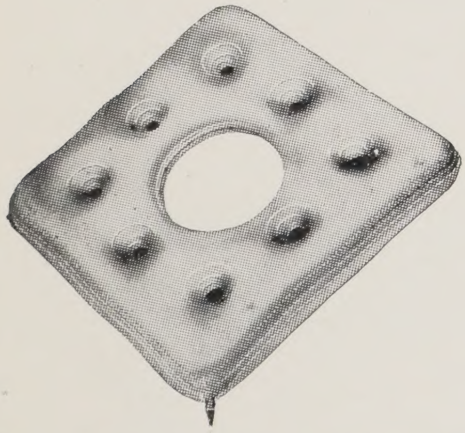
THE Castors enable the Chair to be wheeled without tilting. They are intended for indoor use only, and are ideal for this purpose. Extra weight, 2 lb.

*The 7 in. front wheels on fixed axle require a very slight tilt when changing direction. These wheels are a great boon when the chair is intended to be taken out-of-doors, and are strongly recommended. It should be noted, however, that they add 4 in. to the clearance width and 8 lb. to the weight of the chair.

If this extra width is a disadvantage, part of the footboard can be removed and the wheels fitted *inside* the frame, when they add nothing to the width. The charge, then, for any model, is 42/-

Other extras, accessories or deviations from standard can be provided in endless variety. We have had much experience with "Wardways" for special cases, and are at all times pleased to give advice as to the type of chair required. It should be remembered that most of the accessories add something to the weight of the chair.

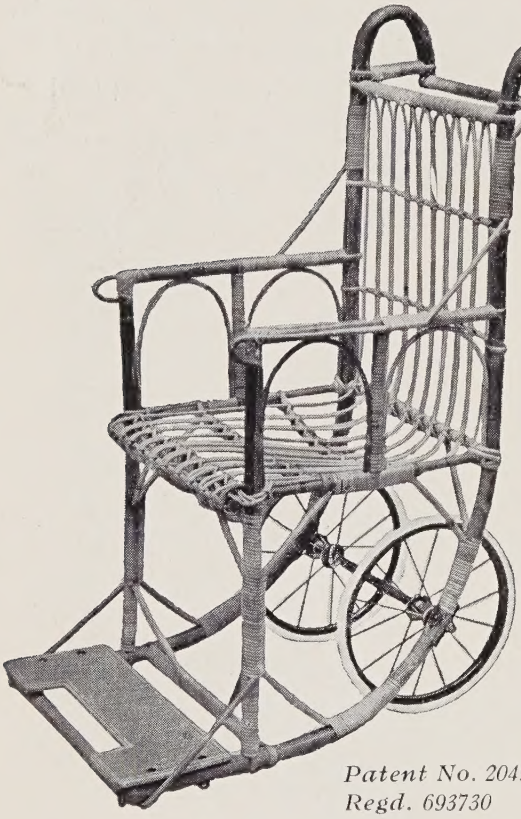
The "Wardway" Air Cushion, made of the finest Red Rubber, is invaluable for "Wardways" and all other cane-seated chairs. The air is automatically CONTROLLED in such a way that the surface remains always even, buoyant and comfortable, in striking contrast to the old-fashioned *uncontrolled* air ring, which goes flat where the weight comes, and bulges where free.



THE "WARDWAY" AIR CUSHION

No. 1001 ... ... 17/6

A Cheap Cane "Wardway"



Patent No. 204952
Regd. 693730

No. 644

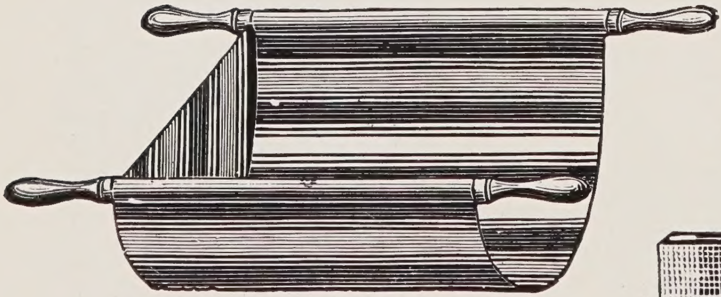
BUILT of Malacca and stout Cane, carefully stayed and bound, this Chair is unusually light, weighing only some 20 lbs., and the price is very moderate. Although we are only recommending it for patients of medium weight or less, it is strongly built to stand all normal strains.

PRICE	£3 15 6

Extras :

With back wheels of extra strength fitted to spring axle, as No. 653	16/-
Two castors fitted in front ...	10/-
Two 5 in. front wheels on fixed axle	15/-

Canvas Lifting Seats

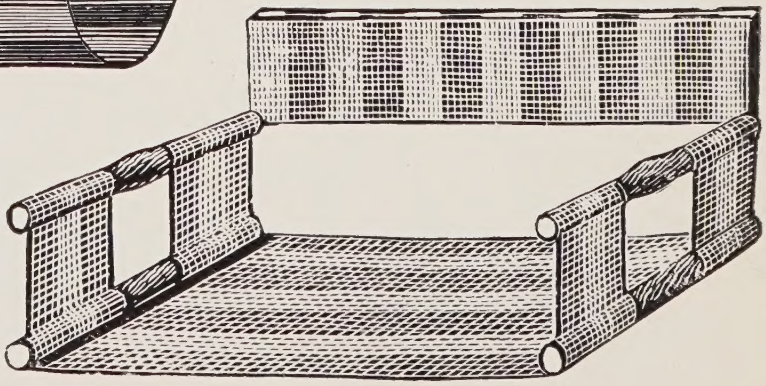


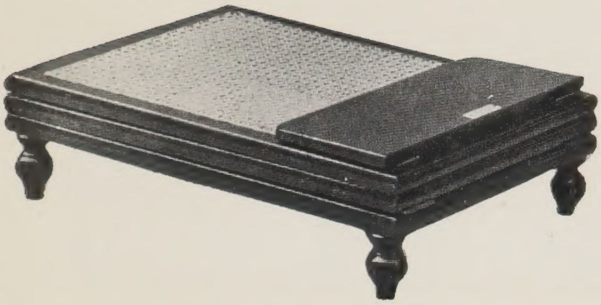
No. 685

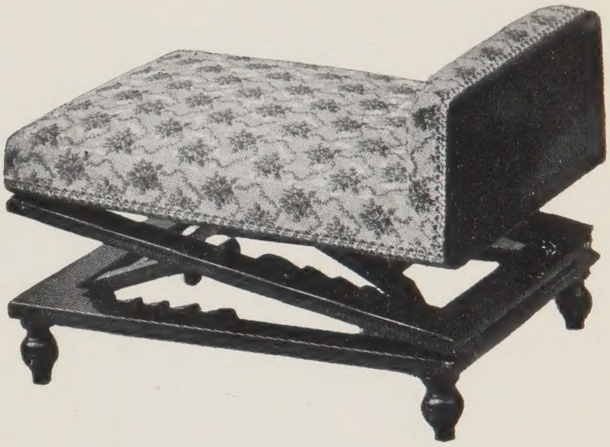
With removable handles ... 21/-

No. 687

Special design and quality ... 26/-







Leg-rests

TO any easy chair not already provided with a Leg-rest attached to its frame, the John Ward Independent Leg-rest is an extremely useful adjunct. By its use an ordinary armchair is transformed into a restful lounge, the comfort of which will be appreciated by everyone, but more especially by sufferers from rheumatism, gout, or leg fracture, and convalescents recovering from any illness.

No. 900 is constructed of birch, French-polished walnut, has a finely caned top and is mounted on dwarf legs.

£2 3 6

No. 903 is also of birch, French-polished walnut, and mounted on dwarf legs. It has an upholstered top, softly stuffed and covered in tapestry.

£3 3 0

No. 907 is a bentwood Rocking Leg-rest, with caned top.

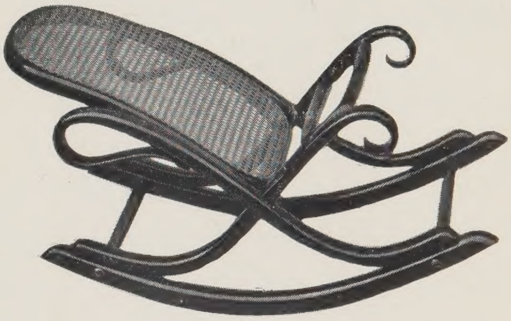
£1 2 6

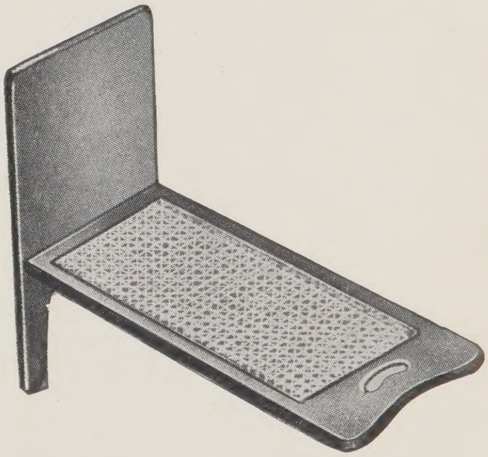
No. 908 is the old pattern T-shaped Gout Stool with caned centre.

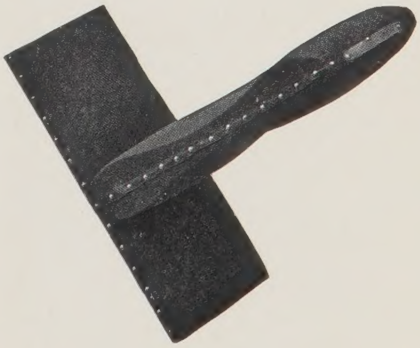
£1 17 6

No. 909 is another example of the T-shaped Gout Stool, softly padded with horsehair and covered fine baize or cloth.

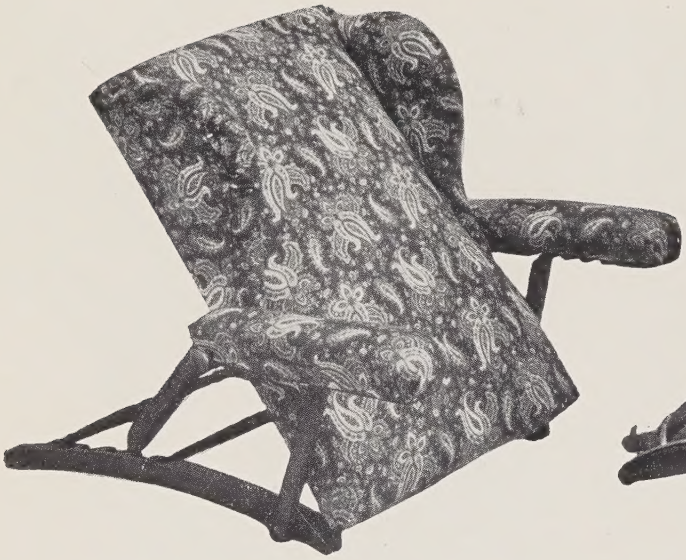
£1 10 0





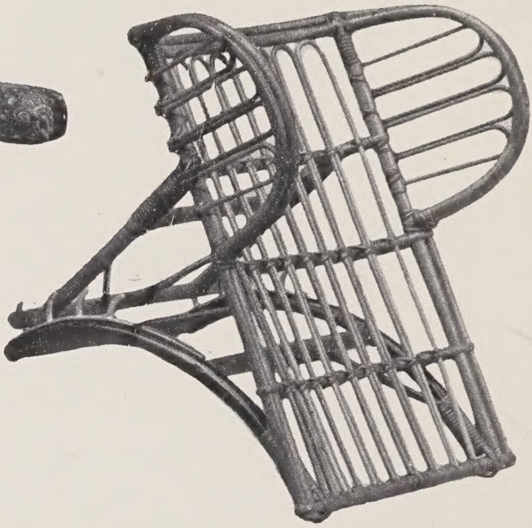


Bed-rests



No. 884 ... £4 4 0

Softly stuffed with hair.



No. 876 ... 22/6

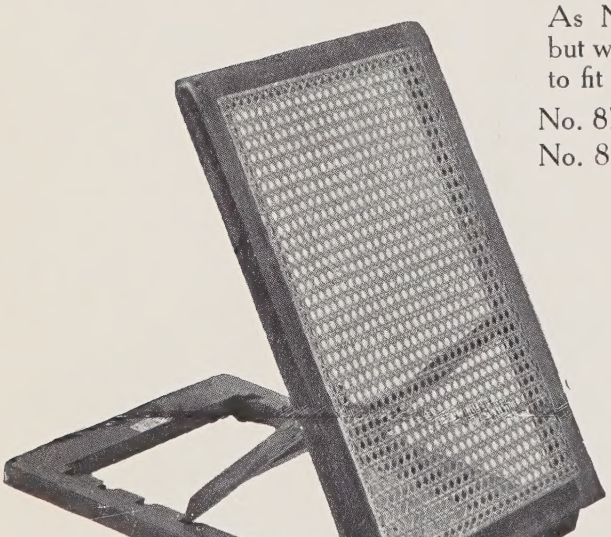
Cane and Malacca.

Not illustrated.

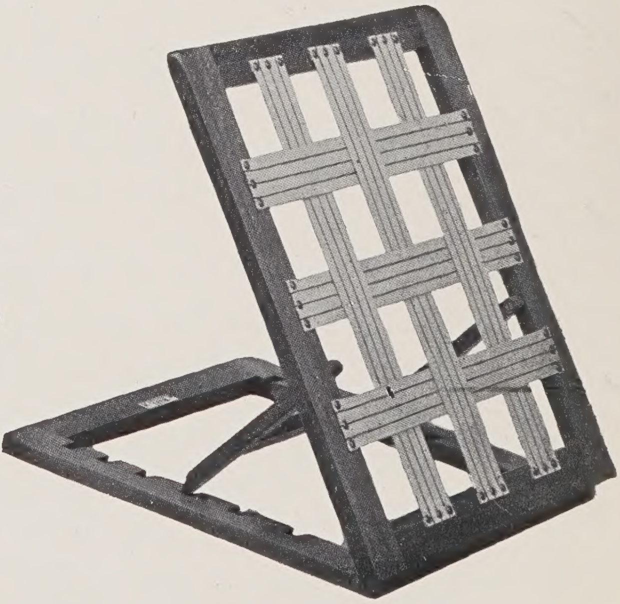
Nos. 870c and 871c

As Nos. 870 and 871, but with the backs curved to fit the shoulders.

No. 870c	...	19/6
No. 871c	...	25/-



No. 871 ... 19/6



No. 870 ... 14/-

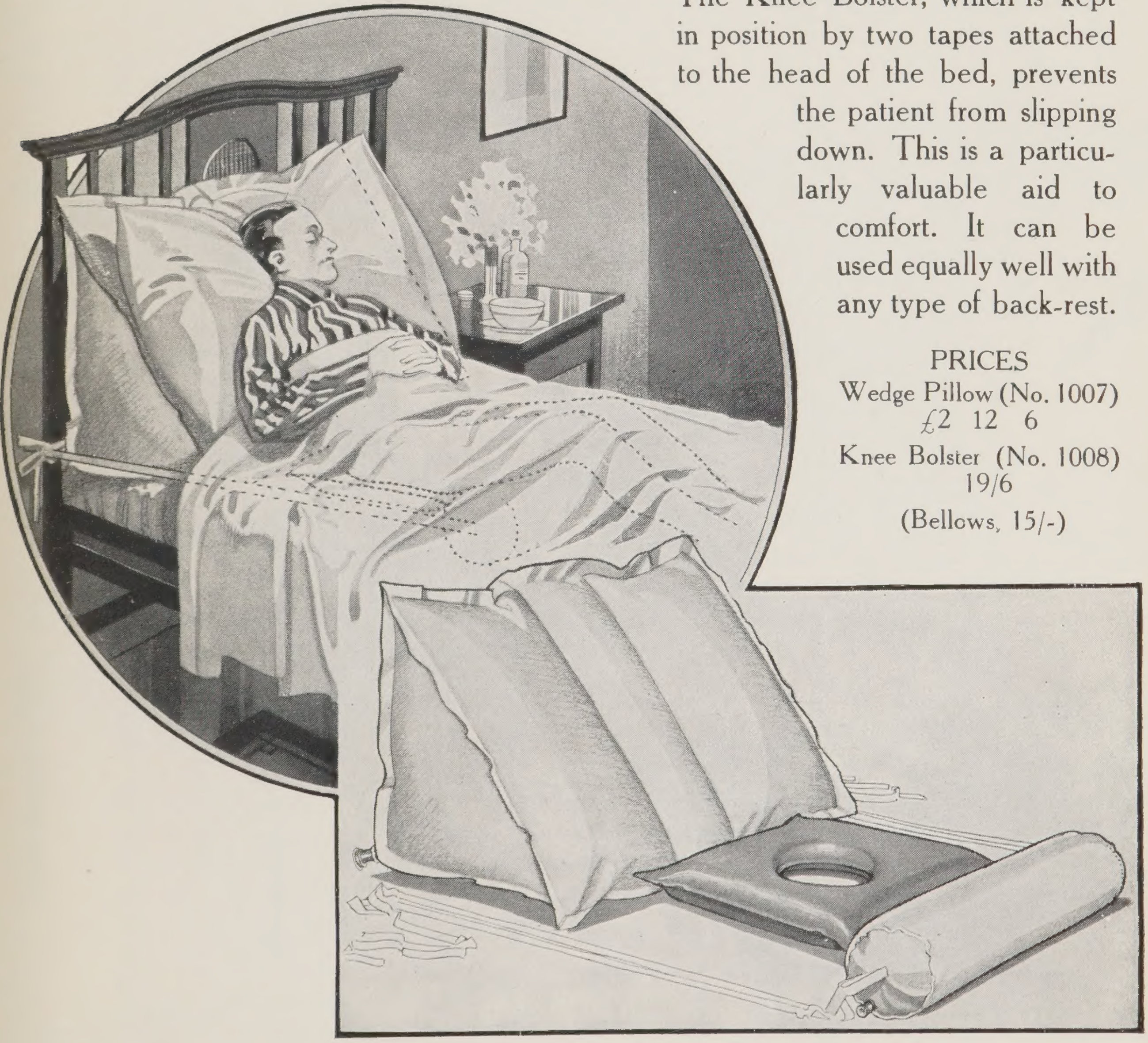
The support of a bed-rest gives a patient a sense of security quite impossible with heaped-up pillows, so apt to fall at any moment.

An Air-filled Bed-Rest

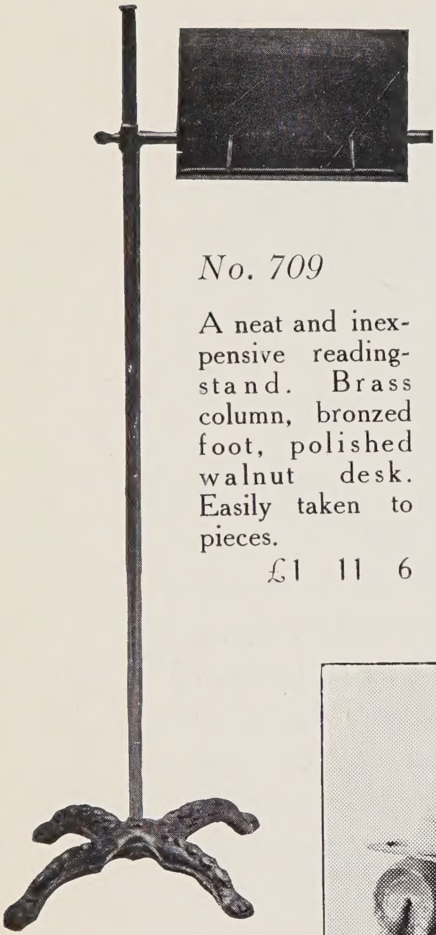
OUR Air-filled Bed-rest consists of two parts, a Wedge Pillow and a knee Bolster, either of which can be supplied separately. To these a square red rubber cushion, with a centre hole, may be added if desired. The Wedge Pillow may be inflated to various degrees, and may have either its short or its long side resting on the mattress, according to the angle required. The surface is made slightly concave to cradle the head and shoulders comfortably.

The Knee Bolster, which is kept in position by two tapes attached to the head of the bed, prevents the patient from slipping down. This is a particularly valuable aid to comfort. It can be used equally well with any type of back-rest.

PRICES
Wedge Pillow (No. 1007)
£2 12 6
Knee Bolster (No. 1008)
19/6
(Bellows, 15/-)



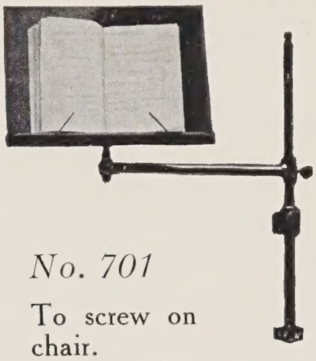
READ AT EASE



No. 709

A neat and inexpensive reading-stand. Brass column, bronzed foot, polished walnut desk. Easily taken to pieces.

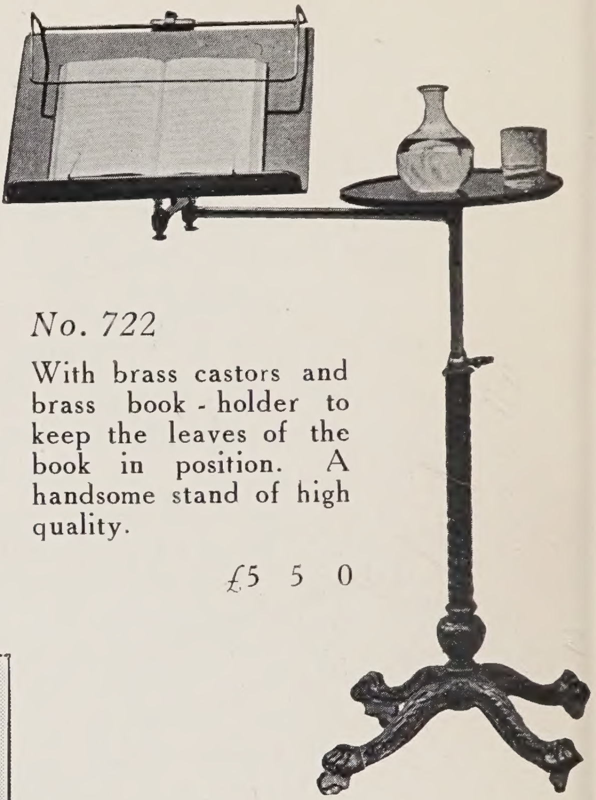
£1 11 6



No. 701

To screw on chair.

37/6



No. 722

With brass castors and brass book-holder to keep the leaves of the book in position. A handsome stand of high quality.

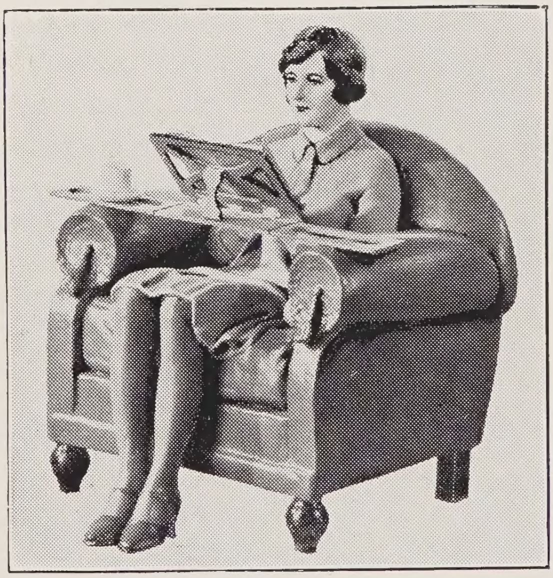
£5 5 0

No. 711

(not illustrated)

Similar to No. 709, but with a circular table, adjustable to any height.

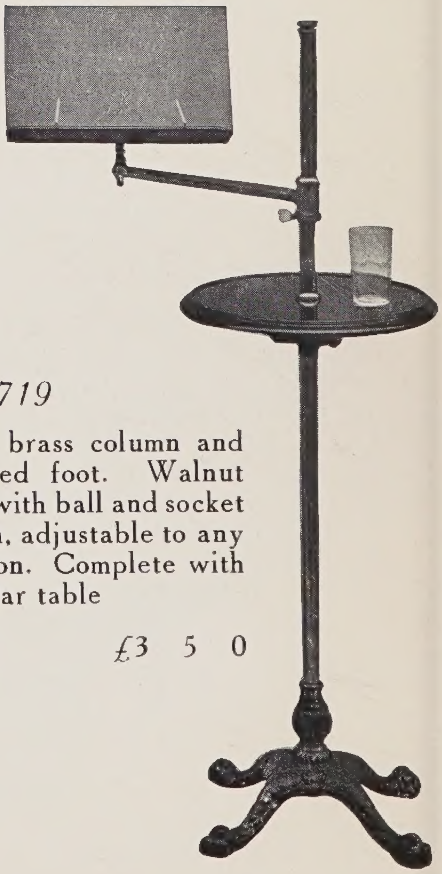
£2 5 0



No. 788

Rests on the arms of a chair and folds flat when not in use.

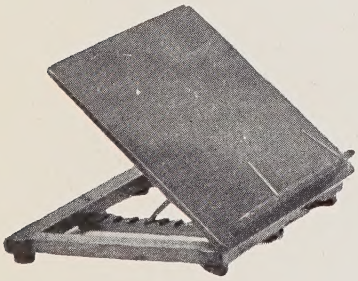
Oak or mahogany finish	10/–
Solid oak	16/–
Solid mahogany ...	17/6
All art shades ...	15/6
Decorated lacquer ...	23/6



No. 719

Neat brass column and bronzed foot. Walnut desk with ball and socket action, adjustable to any position. Complete with circular table

£3 5 0



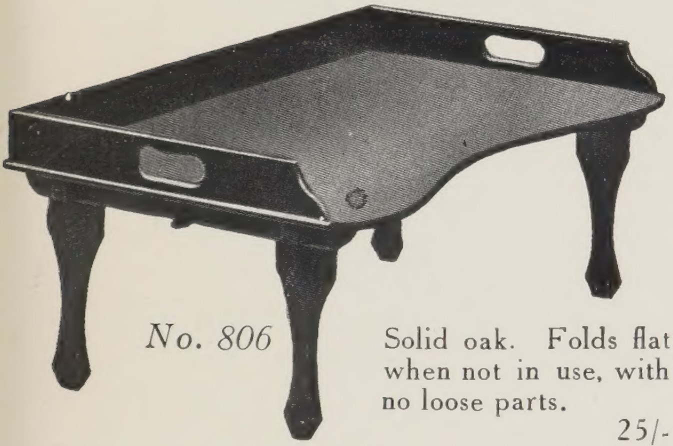
No. 789

To stand on table.

18/-

"Breakfast-in-Bed Tables"

INTENDED to be used instead of, not in addition to, the ordinary tray. They may be prepared downstairs, carried up completely laid and placed on the bed without further trouble. The difference between taking one's breakfast hampered by an ordinary tray perched insecurely on the knees, and taking it from one of our special tables—resting securely on the bed with the top at the right height and no weight on the body—will be readily appreciated.



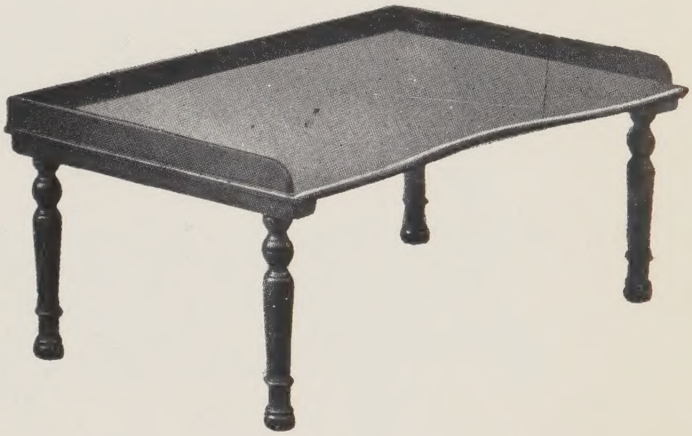
No. 806

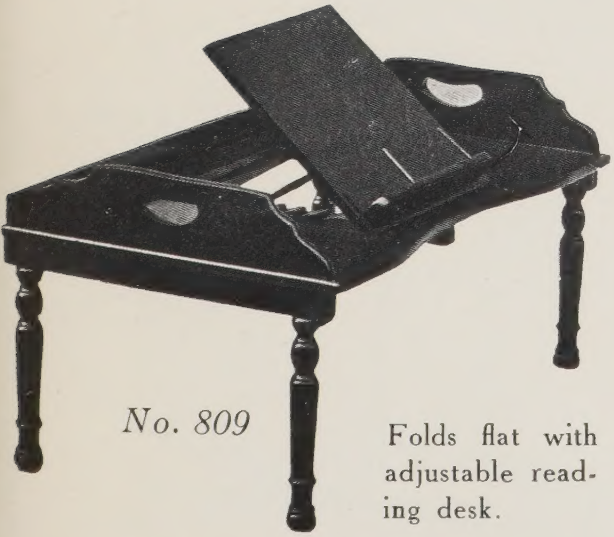
Solid oak. Folds flat when not in use, with no loose parts. 25/-

Or with rising desk (as No. 809) 42/-

No. 800

Strong Table, stained light or dark and polished. The legs screw off. 12/6





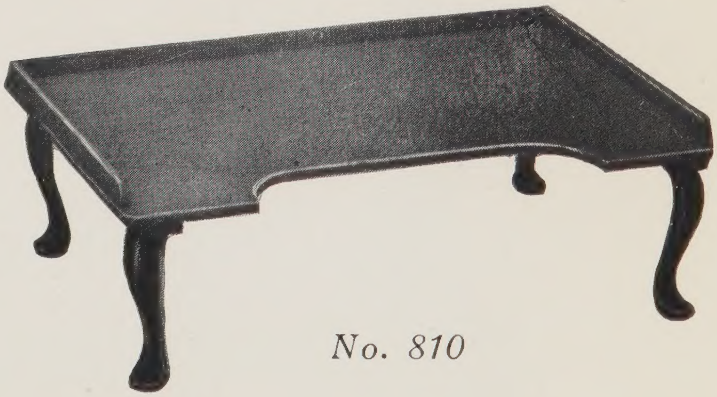
No. 809

Folds flat with adjustable reading desk.

In selected polished birch	...	30/-
In solid mahogany	... ...	39/-

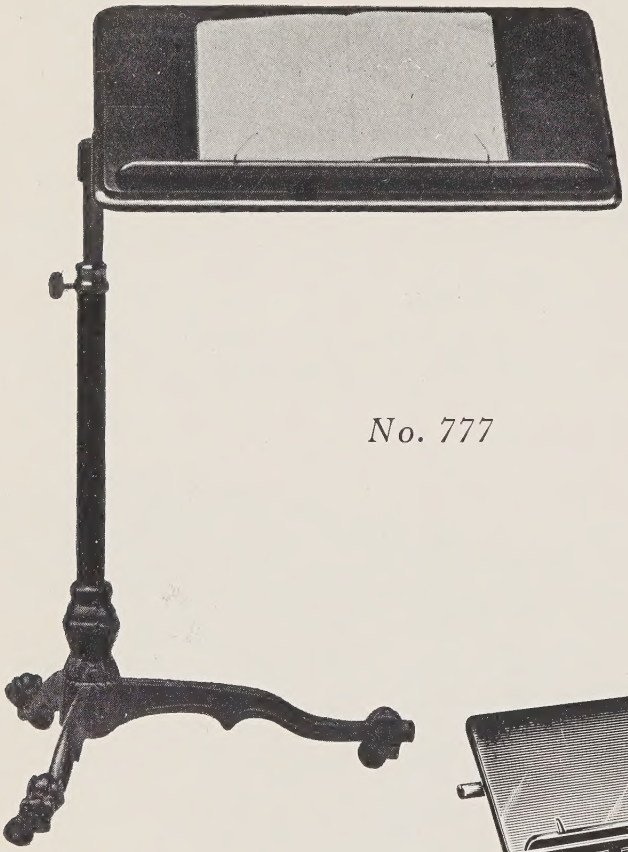
No. 810

Graceful Chippendale pattern, in solid mahogany, with cabriole legs. Does not fold. 57/6



No. 810

Telescopic Bed Tables



No. 777

MANY and various are the uses of the "John Ward" Revolving Telescopic Bed Tables. They are intended primarily to be drawn over a bed, so that meals may be served without disturbing or touching the occupant, but they may equally well be placed, from either side, over any sort of couch or chair.

No. 777

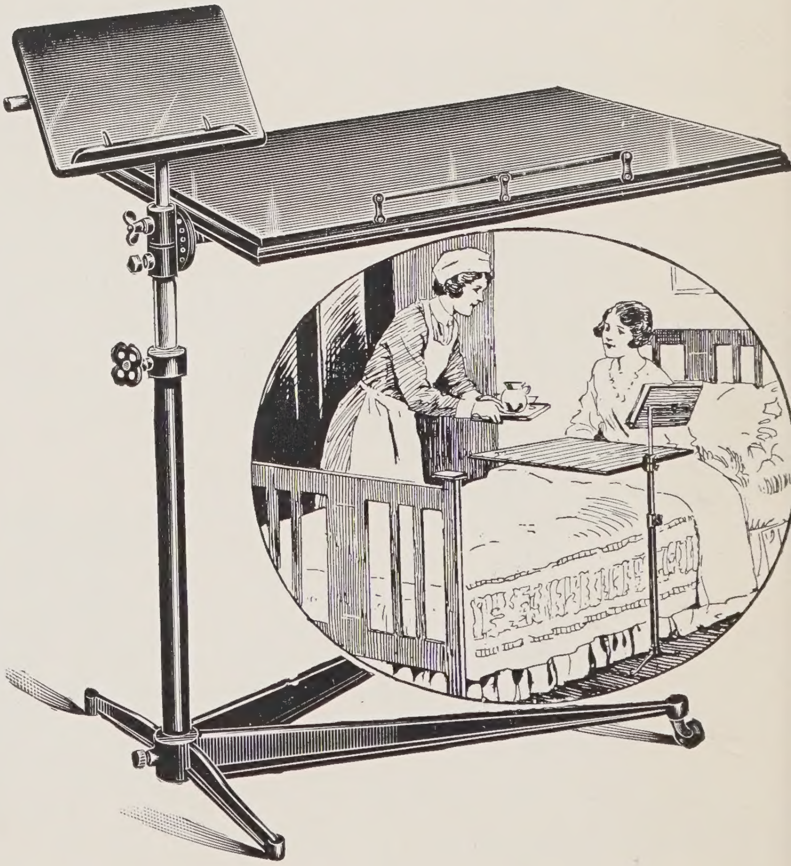
A firm, substantial table, bronzed pillar and foot on three large castors. Solid mahogany top. Reversible book ledge

£3 15 0

No. 774 (not illustrated)

Bronzed pillar and foot on four castors. Polished top, oak or mahogany finish.

£2 15 0



No. 775

Neat, light and handy. Takes to pieces and packs flat. Enamelled iron stand on castors. Polished wooden top (24 in. by 18 in.) with plated book-holders. Walnut finish.

(Mahogany finish 2/6 extra)

Without Side Table,

£2 8 0

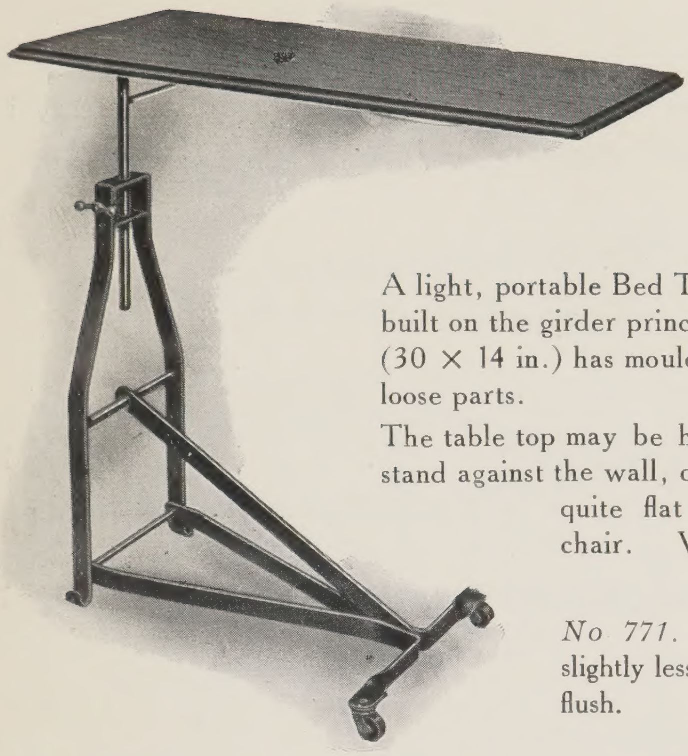
With Side Table

(as illustrated)

£3 3 0

"Any-angle" arm to side table, 4/6 extra.

Telescopic foot to give extra support to further end of table 17/6



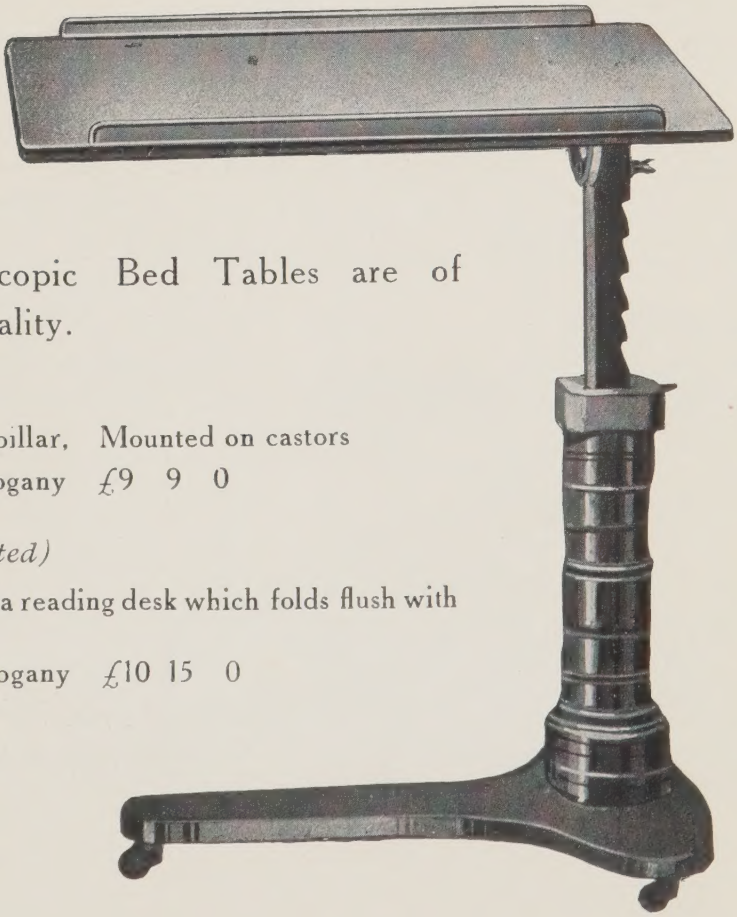
No. 770

A light, portable Bed Table, with a steel frame strongly built on the girder principle. The polished wooden top (30 × 14 in.) has moulded raised edges. There are no loose parts.

The table top may be hinged into a vertical position to stand against the wall, or the whole thing may be folded quite flat and placed under a bed or chair. Very neat and practical.

£1 17 6

No 771. Similar to the above, but of slightly less costly finish The table-edge is flush. £1 10 0



Our Wooden Telescopic Bed Tables are of specially high quality.

No. 782

Wooden base and pillar, Mounted on castors

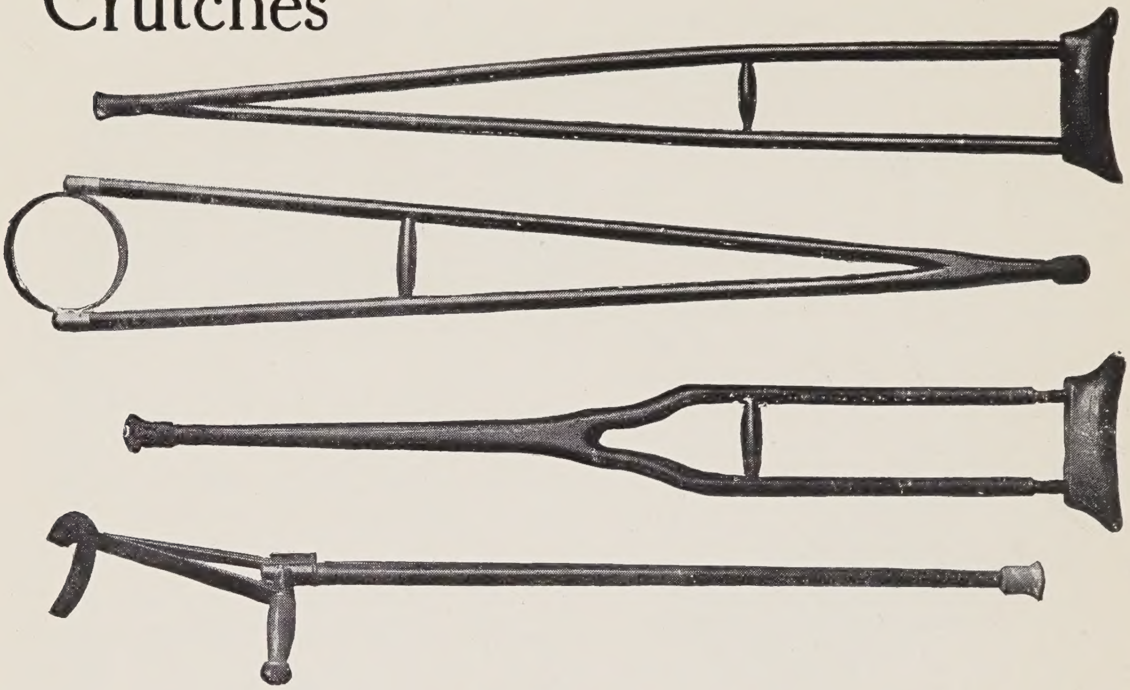
Solid mahogany £9 9 0

No. 782A (not illustrated)

As No. 782, but fitted with a reading desk which folds flush with the table top.

Solid mahogany £10 15 0

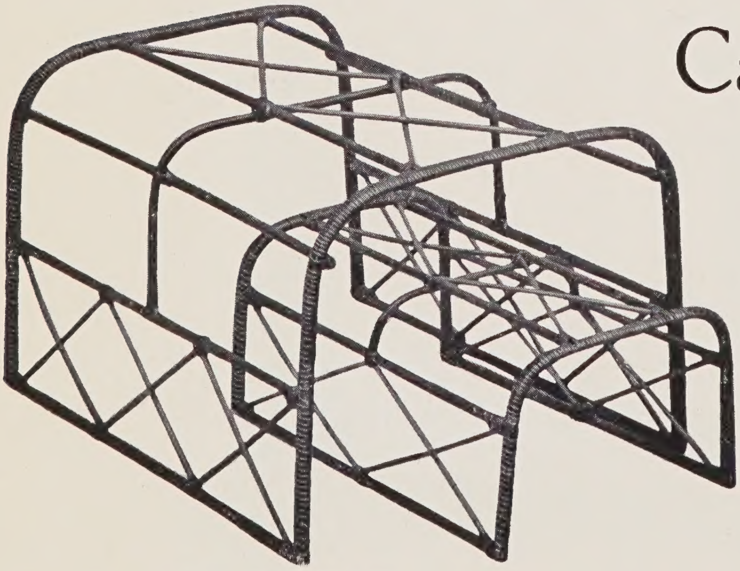
Crutches



Crutches always kept ready for hire at short notice.
Please state height of patient from ground to armpit.

		Per Pair		
		£	s.	d.
No. 1124.	Double stem French Model, with leather armpad	1	7	6
No. 1125.	The Same, extra strong	1	11	6
No. 1131.	Swivel Ring Crutch	2	10	0
No. 1139.	Double Spring Crutch, beautifully made ...	4	4	0
No. 1144.	Fore-arm Lever Crutch	2	5	0

Cane Bed Frames



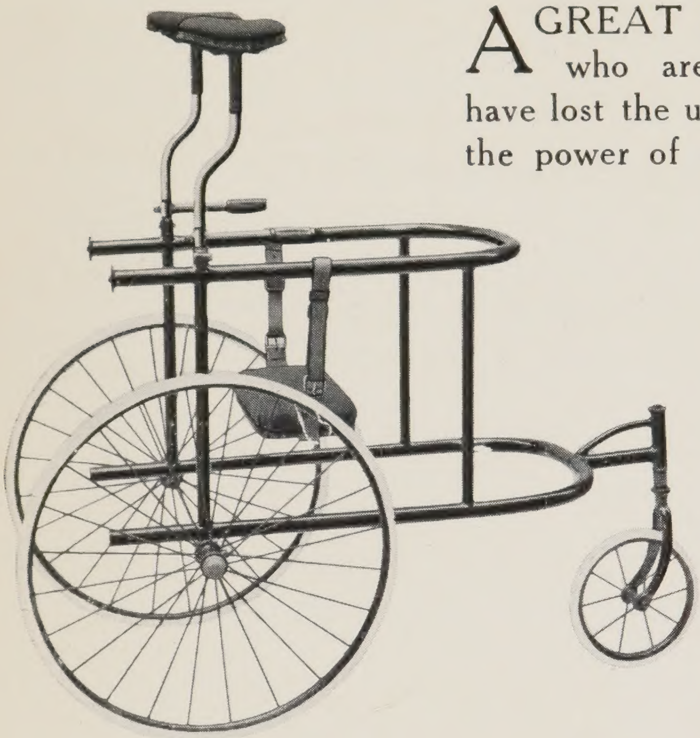
No. 970. To prevent the bedclothes from touching any injured part of the body.

12/- to 16/- according to size.

No. 971. Smaller model, to protect limb only.

5/- to 10/- according to size.

No. 983 Walking Machines



A GREAT help in teaching patients who are partially paralysed, or have lost the use of their legs, to regain the power of walking.

No. 983. Cycle-enamelled steel tubing, spring fork and adjustable crutches

PRICE	...	£15 10 0

Extra: Padded seat regulated by leather straps, 21/-

(When used with the seat, the patient's back should be towards the small wheel)

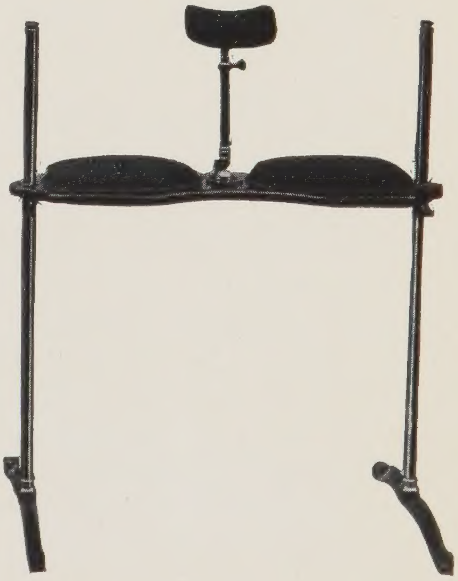
No. 980 (*not illustrated*) A wooden model, with small castors instead of wheels. The patient is completely enclosed by a softly padded rail. Padded seat included.

PRICE	...	£17 0 0

Cardiac Tables

FOR heart ailment cases. Can be placed over any ordinary easy chair or couch. The invalid leans forward with his head supported by the adjustable head-rest and his arms by the adjustable padded table. In this way a patient unable to lie down may rest in comfort and safety, and obtain great relief.

No. 953.	Will clear a 32 in. Chair or Couch	£7 10 0
No. 954.	Extends to clear a 56 in. Couch or Bed	£10 10 0



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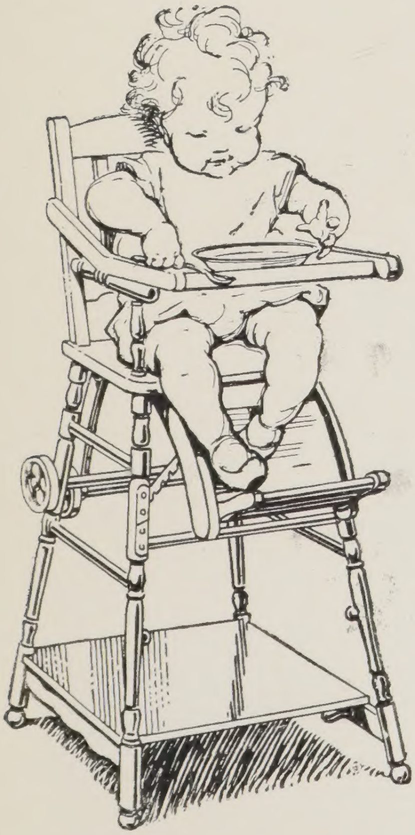
Enquiry Department

THE index on the opposite page shows that the JOHN WARD range of Invalid and Comfort Furniture is a wide one: in reality it is far wider than any index can compass. This book shows only our standard designs: it cannot show the thousands we have created for special—and often very difficult—cases.

If you do not see in it the model which seems exactly suitable, or if you are not sure which of several will be best for your particular needs, please write to our Enquiry Department. Information about Invalid Furniture or anything connected with it, and advice which is dictated by 200 years of experience in making it, will be very gladly given to you.

The services of our Enquiry Department are of course free, and put you under no obligation whatever.



A Note on
Nursery Chairs

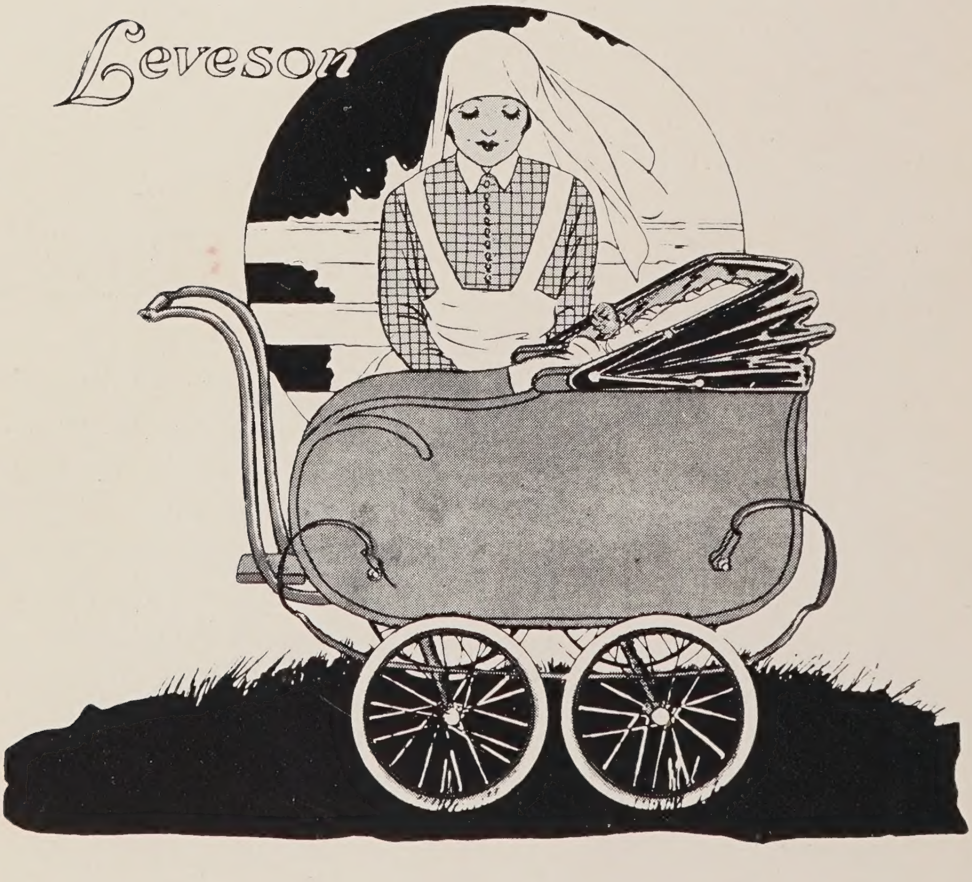
OUR long experience in the Science of Chair Comfort is at the service of anyone requiring a really good and dependable Nursery Chair. The models we sell have been very critically tested by experts, and are incomparably better than the unreliable foreign stuff sometimes offered.

Please send for our Price List.

Concerning the "Leveson" Baby Cars

A "LEVESON" Baby Car always *looks* good. You notice its clean-cut lines and dainty strength at the first glance. But you don't realise the full value of your "Leveson"—its faultless efficiency, the comfort of its soft cushions, the ample space and buoyant springs—until Baby is riding in it, happy and well. If Baby could choose, it would always be a "Leveson."

You can buy "Levesons" at the John Ward shops, and nowhere else. They are built in London by John Ward Ltd., with whom the firm of Leveson & Sons is incorporated. Would you please write for Baby Car Catalogue No. 30, which contains full particulars and prices?



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London and Harrow